Compatibility List for: Adaptec Serial Attached SCSI RAID 4800SAS

This Compatibility Report reflects testing performed by Adaptec to test the interoperability of the products listed. It does not attempt to validate the quality of or preference for any of the listed products. It is also not an inclusive list and reflects a representative sample of products in each of the categories listed. All testing was done by the Adaptec Product Verification Group and the Adaptec InterOperability Test Lab.

Minimum testing for listed drive enclosures consists of recognition on each RAID controller model and 24 hours of data integrity I/O stress load on each RAID Level under a variety of RAID states (optimal, suboptimal, degraded, compressed, expanded, and migrating). For enclosures that have a FW Revision associated with them, indicating an intelligent backplane, Activity and Fault LEDs on the enclosure are also tested.

Туре	Manufacturer	Model	Expander Vendor	Expander FW Revision	SEP Vendor	SEP FW Revision	# of Bays
SAS/SATA	Adaptec	ASE-335SAS	N/A	N/A	Vitesse	1.07	4
SAS/SATA	Adaptec	SANbloc S50 JBOD	PMC-Sierra	T024	N/A	N/A	12
SATA	Addonics	Disk Array 4SA	N/A	N/A	N/A	N/A	4
SAS	AIC (Xtore)	RSC-3EC-80R-SA1D-2-R	Vitesse VSC7153	1.14.01f	N/A	N/A	16
SAS/SATA	AIC (Xtore)	EM16-53C-01A2	Vitesse VSC7153	1.14.01f	N/A	N/A	16
SAS/SATA	AIC (Xtore)	RSC-3E-65R-SA10-2	N/A	N/A	N/A	N/A	16
SAS/SATA	AIC (Xtore)	RSC-3EC-80R-SA1D-2-R	Vitesse VSC7153	1.14.01f	N/A	N/A	16
SAS/SATA	AIC (Xtore)	SJ24 ED-VC01	Vitesse VSC7154	1.14.01f	N/A	N/A	24
SAS/SATA	AIC (Xtore)	XC-28-2	LSI	T024	N/A	N/A	8
SAS/SATA	AIC (Xtore)	XJ-SA24-316R-S	Vitesse VSC7153	114f	N/A	N/A	16
SAS/SATA	AIC (Xtore)	XJ-SA26-224R-S	Vitesse VSC7154	114f	N/A	N/A	24
SATA	AIC (Xtore)	RMC-4Q-QUAD-8SSR	N/A	N/A	N/A	N/A	8
SAS	Area Data Systems	DNS1200NP	PMC	1A52	PMC	1A52	12
SATA	Area Data Systems	DNS1400NP	PMC	2A47	PMC	2A47	24
SAS/SATA	Chenbro	RM31212B	N/A	N/A	N/A	N/A	12
SAS/SATA	Chenbro	RM32216	N/A	N/A	N/A	N/A	16
SAS/SATA	Chenbro	RM41416B	N/A	N/A	N/A	N/A	16
SAS/SATA	Chenbro	SR209	N/A	N/A	N/A	N/A	4
SAS/SATA	CI Design	SR316	N/A	N/A	N/A	N/A	16
SAS/SATA	CI Design	SR524	N/A	N/A	N/A	N/A	24
SAS/SATA	Enhance Tech	EnhanceBox E Series E4 ML Multi lane	N/A	N/A	N/A	N/A	4
SAS/SATA	Enhance Tech	Q14SS	N/A	N/A	N/A	N/A	4

SATA Enhance Tech Q14SA N/A N/A N/A N/A SATA High Point X4 SATA N/A N/A N/A N/A SATA ICY Dock MB455SPF N/A N/A N/A N/A SAS/SATA Intel SC5400 AXX4DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SC5400 AXX6DRV3G N/A N/A Vitesse VSC410 2.05 SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SR1500 ASR1500PASBP N/A N/A N/A N/A SAS/SATA Intel SR2500 FALPASMP N/A	5
SATA ICY Dock MB455SPF N/A N/A N/A N/A SAS/SATA Intel SC5400 AXX4DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SC5400 AXX6DRV3G N/A N/A Vitesse VSC410 2.05 SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SR1500 ASR1500PASBP N/A N/A Vitesse VSC410 N/A SAS/SATA Intel SR2500 FALPASMP N/A N/A Vitesse VSC410 N/A SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A	4
SAS/SATA Intel SC5400 AXX4DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SC5400 AXX6DRV3G N/A N/A Vitesse VSC410 2.05 SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SR1500 ASR1500PASBP N/A N/A Vitesse VSC410 N/A SAS/SATA Intel SR2500 FALPASMP N/A N/A Vitesse VSC410 N/A SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micr	4
SAS/SATA Intel SC5400 AXX6DRV3G N/A N/A Vitesse VSC410 2.05 SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SR1500 ASR1500PASBP N/A N/A Vitesse VSC410 N/A SAS/SATA Intel SR2500 FALPASMP N/A N/A Vitesse VSC410 N/A SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A AMI MG9072 0003	5
SAS/SATA Intel SC5400 AXX6DRV3GEXP Vitesse VSC7161 2.06 N/A N/A SAS/SATA Intel SR1500 ASR1500PASBP N/A N/A Vitesse VSC410 N/A SAS/SATA Intel SR2500 FALPASMP N/A N/A Vitesse VSC410 N/A SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A N/A AMI MG9072 0003	4
SAS/SATA Intel SR1500 ASR1500PASBP N/A N/A Vitesse VSC410 N/A SAS/SATA Intel SR2500 FALPASMP N/A N/A Vitesse VSC410 N/A SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A N/A AMI MG9072 0003	4
SAS/SATA Intel SR2500 FALPASMP N/A N/A Vitesse VSC410 N/A SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A N/A AMI MG9072 0003	6
SATA IStarUSA BPU-340-SATA N/A N/A N/A N/A SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A N/A AMI MG9072 0003	3
SAS/SATA Promise VTrak J300s PMC-SXP 24x3G 0102 N/A N/A SATA Promise SuperSwap 4100 N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A AMI MG9072 0003	5
SATA Promise SuperSwap 4100 N/A N/A N/A N/A N/A SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A AMI MG9072 0003	4
SATA Promise Vtrak J310s PMC 2U-SAS-12-D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A AMI MG9072 0003	12
SATA Promise Vtrak J310s D2 0107 N/A N/A SAS/SATA Super Micro CSE-733TQ-645 N/A N/A N/A AMI MG9071 0007 SAS/SATA Super Micro CSE-M35TQ N/A N/A AMI MG9072 0003	4
SAS/SATA Super Micro CSE-M35TQ N/A N/A AMI MG9072 0003	12
	4
SAS/SATA Super Micro M28 E1 LSI SASX12 N/A N/A N/A	5
	8
SAS/SATA Super Micro M28 E2 LSI SASX12 N/A N/A N/A	8
SAS/SATA Super Micro SAS814 N/A N/A N/A N/A N/A	4
SAS/SATA Super Micro SAS836E1-R800V LSI SASX28 9 N/A N/A	9
SAS/SATA Super Micro SAS836TQ N/A N/A AMI MG9072 0003	16
SAS/SATA Super Micro SC743TQ N/A N/A AMI MG9072 0003	8
SAS/SATA Super Micro SC745TQ-R800 N/A N/A AMI MG9072 0005	8
SAS/SATA Super Micro SC815TQ-R650V(B) N/A N/A AMI MG9071 0007	4
SAS/SATA Super Micro SC825TQ-R700LPV N/A N/A AMI MG9072 0003	4
SAS/SATA Super Micro SC933E1-R760 LSI SASX28 9 N/A N/A	15
SAS/SATA Super Micro SC933EL2 LSI SASX28 N/A N/A N/A	15
SATA Super Micro CSE-M35T-1 N/A N/A N/A N/A	5
SAS TST TST ESR-316 01-1210-01A (SAS) N/A N/A N/A N/A N/A	16
SATA TST TST ESR-316 01-1210-06A (SATA) N/A N/A N/A N/A	16
SAS/SATA Xyratex RS-1603-E3-EBD Xyratex 06.10-23 N/A N/A	16



Minimum testing for listed hard drives consists of recognition on each RAID controller model and 24 hours of data integrity I/O stress load on each RAID Level under a variety of RAID states (optimal, suboptimal, degraded, compressed, expanded, and migrating). Please note that some drive models may be listed twice if more than one drive firmware revision was tested.

Hard Drives				
Туре	Manufacturer	Model	FW Revision	Capacity
SAS	Fujitsu	MAX3036RC	0104	36GB
SAS	Fujitsu	MAX3073RC	0104	73GB
SAS	Fujitsu	MAX3147RC	0104	147GB
SAS	Fujitsu	MAY2073RC	0103	73GB
SAS	Fujitsu	MBA3300RC	0103	300GB
SATA-1	Fujitsu	MHV2040BS	28	40GB
SATA-1	Fujitsu	MHV2060BH	29	60GB
SATA-1	Fujitsu	MHV2100BT	0029	100GB
SATA-2	Fujitsu	MHV2080BH	28	80GB
SATA-2	Fujitsu	MHV2100BH	28	100GB
SATA-2	Fujitsu	MHV2160BT	13	160GB
SAS	Hitachi	HUS151414VLS300	A420	147GB
SAS	Hitachi	HUS151414VLS300	JAWK3Y9K	147GB
SAS	Hitachi	HUS151414VLS300	A22F	147GB
SAS	Hitachi	HUS151414VLS300	A540	147GB
SAS	Hitachi	HUS151436VLS300	A540	36GB
SAS	Hitachi	HUS151436VLS300	A48B	36GB
SAS	Hitachi	HUS151473VLS300	A420	73GB
SAS	Hitachi	HUS153014VLS300	A110	147GB
SAS	Hitachi	HUS153030VLS300	A120	300GB
SAS	Hitachi	HUS153073VLS300	A110	73GB
SATA-1	Hitachi	HDS722580VLSA80	V320A630	80GB
SATA-1	Hitachi	HTS54100G9SA00	MB40C60R	74GB
SATA-2	Hitachi	HDS72101	GKA0A70M	72GB
SATA-2	Hitachi	HDS721010KLA330	GK80A70M	1000GB
SATA-2	Hitachi	HDS721010KLA330	GKA0	1000GB
SATA-2	Hitachi	HDS721075KLA330	GK80A70F	750GB
SATA-2	Hitachi	HDS724040KLSA80	KFAO	400GB
SATA-2	Hitachi	HDS725050KLA360	K2A0	250GB
SATA-2	Hitachi	HDS725050KLA360	K2AOAB0A	250GB



Hard Drives				
Type	Manufacturer	Model	FW Revision	Capacity
SATA-2	Hitachi	HDS728080PLA380	PF20A6BA	82.3GB
SATA-2	Hitachi	HDT722516DLA380	VA30A9BA	164GB
SATA-2	Hitachi	HDT722525DLA380	V440A96A	250GB
SATA-2	Hitachi	HDT725032VLA360	V54OA52A	250GB
SATA-2	Hitachi	HDT725040VLA360	V5COA52A	400GB
SATA-2	Hitachi	HDT725050VLA360	V560	500GB
SATA-2	Hitachi	HDT72525DLA380	V440	250GB
SATA-2	Hitachi	HUA721010KLA330	GK80A70M	1000GB
SATA-2	Hitachi	HUA721050KLA330	GK60A70M	500GB
SATA-2	Hitachi	HUA721075KLA330	GK80A70M	750GB
SAS	Maxtor	8D300S0088101	BK00	300GB
SAS	Maxtor	8K073S0047511	BK00	73GB
SAS	Maxtor	8K147S0088011	BK00	147GB
SAS	Maxtor	ATLAS10K5_146SAS	BK0E	146GB
SAS	Maxtor	ATLAS10K5_147SAS	BK0E	147GB
SAS	Maxtor	ATLAS10K5_147SAS	BK0E	147GB
SAS	Maxtor	ATLAS10K5_300SAS	BK0E	300GB
SAS	Maxtor	ATLAS10K5_73SAS	BK0E	73GB
SAS	Maxtor	ATLAS15K2_147SAS	BKOE	147GB
SAS	Maxtor	ATLAS15K2_36SAS	BK0E	36GB
SAS	Maxtor	ATLAS15K2_73SAS	BKOE	73GB
SATA-1	Maxtor	6LD80M0	BNAC1G10	80GB
SATA-1	Maxtor	7L250S0	BANC1G90	250GB
SATA-1	Maxtor	7L250S0	BACE1G90	250GB
SATA-2	Maxtor	6H400F0	HA43	400GB
SATA-2	Maxtor	6V300F0	VA111630	300GB
SATA-2	Maxtor	7H500F0	HA431DD0	500GB
SATA-2	Maxtor	7H500F0	HA43	500GB
SATA-2	Maxtor	7V300F0	VA111630	300GB
SATA-2	Maxtor	7Y250M0	YAR51EW0	250GB
SATA (SSD)	MTRON	MSP-SATA7035	0.16R1h1	32GB
SATA-2	Samsung	HD040GJ	WY100-33	40GB
SATA-2	Samsung	HD080HJ	ZH100-34	76GB
SATA-2	Samsung	HD103UJ	1AA01107	1TB



Hard Drives				
Туре	Manufacturer	Model	FW Revision	Capacity
SATA-2	Samsung	HD160JJ	WU100-3V	160GB
SATA-2	Samsung	HD400LJ	ZZ100-14	400GB
SATA-2	Samsung	HDS501LJ	CR100-06	50GB
SATA-2	Samsung	SP2004C	VM100	200GB
SATA-2	Samsung	SP2004C	VM100-41	200GB
SAS	Seagate	ST146855SS	0002	146GB
SAS	Seagate	ST3146854SS	0004	147GB
SAS	Seagate	ST3146854SS	0003	147GB
SAS	Seagate	ST3146855SS	0002	146GB
SAS	Seagate	ST3146855SS	0001	146GB
SAS	Seagate	ST3300655SS	0002	300GB
SAS	Seagate	ST3300655SS	0001	300GB
SAS	Seagate	ST336754SS	0004	36GB
SAS	Seagate	ST3400755SS	0001	400GB
SAS	Seagate	ST373454SS	0004	73GB
SAS	Seagate	ST373454SS	0002	73GB
SAS	Seagate	ST373455SS	0002	73GB
SAS	Seagate	ST373455SS	0001	73GB
SAS	Seagate	ST936701SS	0003	36GB
SAS	Seagate	ST936701SS	0004	36GB
SAS	Seagate	ST936751SS	0004	36GB
SAS	Seagate	ST973401SS	0004	73GB
SAS	Seagate	ST973402SS	0002	73GB
SATA-1	Seagate	ST3160827NS	3.42	160GB
SATA-1	Seagate	ST3400632AS	3.01	400GB
SATA-1	Seagate	ST3750640AS	3.AAD	750GB
SATA-2	Seagate	ST31000340AS	SD01	1000GB
SATA-2	Seagate	ST31000340AS	SD04	1000GB
SATA-2	Seagate	ST31000340NS	SN04	1000GB
SATA-2	Seagate	ST31000340NS	SN03	1000GB
SATA-2	Seagate	ST3160212AS	3.AEE	160GB
SATA-2	Seagate	ST3160812SV	3.ACP	160GB
SATA-2	Seagate	ST3250620NS	3.AEG	250GB
SATA-2	Seagate	ST3250620NS	3.AEK	250GB



Hard Drives				
Type	Manufacturer	Model	FW Revision	Capacity
SATA-2	Seagate	ST3250623NS	5.01	250GB
SATA-2	Seagate	ST3250624NS	3.AEH	250GB
SATA-2	Seagate	ST3250670NS	3.AEG	250GB
SATA-2	Seagate	ST3250820NS	3.AEK	250GB
SATA-2	Seagate	ST3250820NS	3.AEG	250GB
SATA-2	Seagate	ST3250820NS	3.AEE	250GB
SATA-2	Seagate	ST3250824AS	3.AAE	250GB
SATA-2	Seagate	ST3250824NS	3.AEE	250GB
SATA-2	Seagate	ST3250824NS	3.AEH	250GB
SATA-2	Seagate	ST3400620NS	3.AEG	400GB
SATA-2	Seagate	ST3400620NS	3.AEE	400GB
SATA-2	Seagate	ST3400620NS	3.AEG	400GB
SATA-2	Seagate	ST3400620NS	3.AEE	400GB
SATA-2	Seagate	ST3400623NS	5.01	250GB
SATA-2	Seagate	ST3400632NS	5.01	400GB
SATA-2	Seagate	ST3400633AS	3.AE	400GB
SATA-2	Seagate	ST3400633AS	3.AAE	400GB
SATA-2	Seagate	ST3400633NS	3.AEH	400GB
SATA-2	Seagate	ST3400832NS	5.01	400GB
SATA-2	Seagate	ST3400833AS	3.AAE	400GB
SATA-2	Seagate	ST3400833NS	3.AE	400GB
SATA-2	Seagate	ST3400833NS	3.AEH	400GB
SATA-2	Seagate	ST3500630NS	3.AEG	500GB
SATA-2	Seagate	ST3500641AS	3.AAE	500GB
SATA-2	Seagate	ST3500641NS	3.AE	500GB
SATA-2	Seagate	ST3500641NS	3.AEH	500GB
SATA-2	Seagate	ST3500641NS	3.AEK	500GB
SATA-2	Seagate	ST350081NS	3.AEH	500GB
SATA-2	Seagate	ST3500841NS	3.AEH	500GB
SATA-2	Seagate	ST3750330AS	SD04	750GB
SATA-2	Seagate	ST3750624NS	3.AE	250GB
SATA-2	Seagate	ST3750640AS	3.AAC	750GB
SATA-2	Seagate	ST3750640NS	3.AEA	750GB
SATA-2	Seagate	ST3750640NS	3.AEG	750GB



Hard Drives				
Туре	Manufacturer	Model	FW Revision	Capacity
SATA-2	Seagate	ST3750640NS	3.AEG	750GB
SATA-2	Seagate	ST3750640NS	3.AED	750GB
SATA-2	Seagate	ST3750640NS	3.AEE	750GB
SATA-2	Seagate	ST3808110AS	3.AAE	80GB
SATA-1	Western Digital	WD3200JS-00PDB0	21.00M21	320GB
SATA-1	Western Digital	WD400JD-00HKA0	13.03G13	40GB
SATA-1	Western Digital	WD5000AAKS-01TMA	11.02	500GB
SATA-2	Western Digital	WD1200JS-55MHB0	02.01C03	120GB
SATA-2	Western Digital	WD1600JS	02.01C03	160GB
SATA-2	Western Digital	WD1600JS-23M	03.01C03	160GB
SATA-2	Western Digital	WD2000JS-00M	2	200GB
SATA-2	Western Digital	WD2500JS-00M	02.01C03	250GB
SATA-2	Western Digital	WD2500JS-55M	2	250GB
SATA-2	Western Digital	WD2500KS-00M	02.01C03	250GB
SATA-2	Western Digital	WD2500YS-01S	20.06C06	250GB
SATA-2	Western Digital	WD2500YS-01S	20.06C03	250GB
SATA-2	Western Digital	WD2500YS-01SHB1	20.06C03	250GB
SATA-2	Western Digital	WD2500YS-01SHB1	20	250GB
SATA-2	Western Digital	WD3200SD-01KNB0	8	320GB
SATA-2	Western Digital	WD3200YS-01PGB0	21.00M21	320GB
SATA-2	Western Digital	WD4000YR-01P	01.06A01	400GB
SATA-2	Western Digital	WD400JD-00HK	13	40GB
SATA-2	Western Digital	WD5000AAKS-0	11	500GB
SATA-2	Western Digital	WD5000AAKS-00M	11	500GB
SATA-2	Western Digital	WD5000KS-00M	06.02E06	500GB
SATA-2	Western Digital	WD5000YS	09.02E09	500GB
SATA-2	Western Digital	WD5000YS-01M	07.02E07	500GB
SATA-2	Western Digital	WD5000YS-01M	09.02E09	500GB
SATA-2	Western Digital	WD740ADFD-00NLR1	20	74GB
SATA-2	Western Digital	WD7500AYYS-01RCA	30.04G30	750GB
SATA-2	Western Digital	WS2000JS-00M	2	200GB

Minimum testing for listed host systems consists of single and multiple RAID controller recognition, RAID controller BIOS interaction with host, and operating system bootability from each RAID controller from every compatible PCI, PCI-X, or PCIe slot. Systems that are capable of supporting more than 4GB and more then 8GB of memory are also tested in operating system environments that support such a configuration. Please note that some systems or motherboards may be listed multiple times if different system BIOS or CPU configurations were used.

Host Systems															
Manufacturer	Model	BIOS	Chipset	PCle x1	PCle x4	PCle x8	PCle x16	PCI-	PCI 64 (3.3v)	PCI 64 (5v)	PCI 32 (3.3v)	PCI 32 (5v)	СРИ	Memory	Memory Type
Asus	PVL-D/SCSI 8021 A0	1003 (05/08/06)	Intel E7520	0	0	1	0	4	0	0	0	1	Intel Xeon 2.8GHz		DDR2 400
Dell	PowerEdge 690	A04	Intel 5000X	1	0	1	0	2	0	0	1	0	Intel Xeon 3.2GHz	8GB	DDR2 533/667
Dell	PowerEdge SC830	A04	Intel E7320	1	0	1	0	2	0	0	1	0	Intel Pentium D 3.0 Ghz	2GB	DDR2 533/667
Dell	PowerEdge SC1420	A04	Intel E7520	0	1	0	0	3	0	0	0	3	Intel Xeon 3.0GHz	2GB	DDR2 400
Dell	PowerEdge SC1430	Phoenix BIOS Version 1.3.0	Intel 5000V	0	2	0	0	2	0	0	0	1	Intel Xeon 2.33Ghz	4GB	DDR2 444
Dell	Precision 490	Phoenix A02	Intel 5000X	0	0	3	3	2	0	0	1	0	Intel Xeon 2.0GHz	4GB	DDR2 533/667
Dell	Precision 670	Phoenix A07	Intel 5000X	0	1	0	1	3	0	0	0	0	Intel Xeon 3.0GHz EM64T	4GB	DDR2 400
HP	ProLiant ML370 G4	HP BIOS P50	Intel E7520	0	2	0	0	4	0	0	0	0	Intel Xeon 3.0 Ghz	2GB	DDR2 400
HP	WorkStation xw8200	786B8 v2.08	Intel E7525	0	0	1	1	3	0	0	0	2	Intel Xeon 3.2GHz	1GB	DDR2 400
Intel	SE7525RP2	AMI P.05 .00.0020	Intel E7525	0	1	0	1	2	0	0	0	2	Intel Xeon 2.8GHz	2GB	DDR2 400
Intel	S5000PSL	S5000 .86B.10 .00.0081	Intel 5000P	0	0	2	2	2	0	0	0	0	Intel Xeon 2.66GHz		DDR2 533
Intel	SR1500 (S5000PAL)	BIOS 79 FW 59 FRU 42	Intel 5000P	0	0	1	0	1	0	0	0	0	(2) Intel Dual Core Xeon 3.0GHz	1GB	DDR2
Intel	SR2500 ALBRP	BIOS 79 BMC 59 FRU 42	Intel 5000P	0	0	1	0	1	0	0	0	0	Intel Dual Core Xeon 3.0GHz	1GB	DDR2
Supermicro	CSE-733TQ	Phoenix 1.1C	Intel 5000	0	1	1	0	1	0	0	0	1	Intel Dual Core Xeon 1.86GHz	2GB	DDR2

Supermicro	H8DAE-2	Phoenix 1.1c	Nvidia MCP55 Pro	0	1	1	2	2	0	0	0	0	AMD		
Supermicro	H8DME	Phoenix 1.1C	Nvidia MCP55 Pro	0	0	2	0	4	0	0	0	0	AMD	2GB	DDR2 533/667
Supermicro	X6DA3-G2	Phoenix 2.0b	Intel E7525	0	1	0	1	3	0	0	0	1	Intel Xeon 3.80GHz	2GB	DDR2-400
Supermicro	X6DH3-G2	Phoenix 2.0b	Intel E7520	0	0	2	0	3	0	0	0	1	Intel Xeon 3.8GHz	2GB	DDR2-40
Supermicro	X6DH8-G2	Phoenix 2.0b	Intel E7520	0	0	2	0	3	0	0	0	1	Intel Dual Core Xeon 2.8GHz	1GB	DDR2-40
Supermicro	X6DHE-G2	Phoenix 2.0	Intel E7520	0	0	2	0	3	0	0	0	1	Intel Xeon 2.8GHz	512MB	DDR-333
Supermicro	X6DHE-G2	Phoenix 2.0b	Intel E7520	0	0	2	0	3	0	0	0	1	(2) Intel Dual Core Xeon 2.8GHz	8GB	DDR 333
Supermicro	X6DHE-G2	Phoenix 2.0a	Intel E7520	0	0	2	0	3	0	0	0	1	(2) Intel Dual Core Xeon 3.0GHz	512MB	DDR 333
Supermicro	X7DB3	Phoenix 1.2	Intel 5000P	0	0	3	0	3	0	0	0	0	Intel Xeon 3.0GHz	4GB	DDR2-66
Supermicro	X7DBE	Phoenix 1.1c	Intel 5000P	0	1	2	0	3	0	0	0	0	Intel Dual Core Xeon 3.0Ghz		DDR2 533/667
Supermicro	X7DBE	Phoenix 1.2	Intel 5000P	0	1	2	0	3	0	0	0	0	Intel Dual Core Xeon 3.0Ghz		DDR2 533/667
Supermicro	X7DBR-3	R1.2	Intel 5000P	0	0	1	0	1	0	0	0	0	(2) Intel Dual Core Xeon 1.6GHz	1GB	DDR2 66
Supermicro	X7DVA-E	Phoenix 2.0b	Intel 5000V	0	1	1	0	2	0	0	1	0	Intel Xeon 3.0GHz	2GB	DDR2 533/667
Tyan	S2892 Thunder K8SE	Phoenix 2.04	Nvidia nForce Prof. 2200 (Crush K8-04 Pro)	0	0	2	0	3	0	0	0	1	AMD 2.0GHz	4GB	DDR 400
Tyan	S3992	1.02	National PC87417 + Broadcom BCM5780 (HT2000) & BCM5785 (HT1000)	0	0	0	2	3	0	0	1	0	(2) Dual-Core AMD Opteron 2.6GHz	4GB	DDR2
Tyan	S5372	Phoenix 4.0 Ver. 6.1	Intel 5000V	0	1	1	0	1	0	0	1	0	Intel Xeon 3.0GHz		DDR2 533/667
Tyan	Thunder K8WE S2895	Phoenix 1.01.2895	nVidia nForce Prof. 2200/2050 AMD 8131	0	0	0	2	3	0	0	0	1	Opteron 1.8GHz- Dual	2GB	DDR2 40



Non-DASD					
Туре	Manufacturer	Category	Model	FW Revision	Capacity
SATA	Asus	DVD/RW	DRW-1814BLT	1.04	N/A
SATA	HP	Tape	DAT-72	VC07A000	72GB
SATA	HP	CDROM	GCR-H11N	V613	N/A
SATA	Iomega	Removable	RRD (REV 35)	22.B	35G
SATA	LiteOn	DVD/RW	LH-20A1S	9L05	N/A
SATA	Plextor	DVD/RW	PX-716SA	1.08	N/A
SATA	Quantum	Tape	DLT-V4	0800	160GB
SATA	Quantum	Removable	GOVAULT	V0064000	120GB
SATA	Samsung	DVD/RW	SH-S203	SB00	N/A
SATA	Sony	Tape	SDX-470V	0100	100G
SATA	Sony	Таре	SDX-570V	0100	200GB

Note:

If you encounter problems with a certain system or device, check the manufacturer for the latest BIOS or microcode. Go to the Adaptec web site frequently for the latest updated list at http://www.adaptec.com/compatibility

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