Compatibility List for:
Adaptec 1405
Adaptec 1045

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 controller model and 24 hours of data integrity I/O stress load. For enclosures that have a FW Revision associated with them, indicating an intelligent backplane, Activity and Fault LEDs on the enclosure are also tested.

Enclosure							
Type	Manufacturer	Model	Expander Vendor	Expander FW Revision	SEP Vendor	SEP FW Revision	# of Bays
SAS/SATA	Adaptec	ASE-335	N/A	N/A	Vitesse	1.07	4
SAS/SATA	Adaptec	SANbloc S50	PMC PM8388	T024	N/A	N/A	12
SATA	AIC (Xtore)	RMC-4Q-QUAD-8SSR	N/A	N/A	N/A	N/A	8
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)	RSC-3EC-80R-SA1S-2-R	Vitesse VSC7153	1.09g	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-11D-2			N/A	N/A	
SAS/SATA	AIC (Xtore)	XC-12-2			N/A	N/A	
SAS/SATA	AIC (Xtore)	XC-23D1-0-R			N/A	N/A	
SAS/SATA	AIC (Xtore)	XC-23D-2			N/A	N/A	
SAS/SATA	AIC (Xtore)	XC-28-2	LSI X12	T024	N/A	N/A	8
SAS/SATA	AIC (Xtore)	XC-34D1-0-R			N/A	N/A	
SAS/SATA	AIC (Xtore)	XC-35D-2			N/A	N/A	
SAS/SATA	AIC (Xtore)	RSC-3EG2-80R-SA1C1-0-R	N/A	N/A	N/A	N/A	16
SAS/SATA	AIC (Xtore)	XJ-SA01-008-A1	N/A	N/A	N/A	N/A	8
SAS/SATA	AIC (Xtore)	XJ-SA12-005	AIC 5/10D	304C	AIC 5/10D	304C	5
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
SAS/SATA	Chenbro	RM21508B	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM21600	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM21706	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM21804	N/A	N/A	N/A	N/A	

Enclosure

Type	Manufacturer	Model	Expander Vendor	Expander FW Revision	SEP Vendor	SEP FW Revision	# of Bays
SAS/SATA	Chenbro	RM22300	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM22500	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM23212	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM31212B	N/A	N/A	N/A	N/A	12
SAS/SATA	Chenbro	RM31300	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM31408	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM31616	N/A	N/A	N/A	N/A	
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	RM41100	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM41500	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	RM42200	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	SR524	N/A	N/A	N/A	N/A	
SAS/SATA	Chenbro	SR209	N/A	N/A	N/A	N/A	4
SAS/SATA	Chenbro	SR316	N/A	N/A	N/A	N/A	16
SAS/SATA	EMC	Bullet					
SAS/SATA	CI Design	SR209	N/A	N/A	N/A	N/A	
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	N/A	N/A	N/A	N/A	4
SAS/SATA	Enhance Tech	EnhanceBox E Series E8 ML	N/A	N/A	N/A	N/A	8
SAS/SATA	Enhance Tech	EnhanceBox E Series E4 MS	N/A	N/A	N/A	N/A	4
SAS/SATA	Enhance Tech	EnhanceBox E Series E8 MS	N/A	N/A	N/A	N/A	8
SAS/SATA	Enhance Tech	EnhanceRack R4 ML	N/A	N/A	N/A	N/A	4
SAS/SATA	Enhance Tech	EnhanceRack R8 ML	N/A	N/A	N/A	N/A	8
SAS/SATA	Enhance Tech	EnhanceRack R4 MS	N/A	N/A	N/A	N/A	4
SAS/SATA	Enhance Tech	EnhanceRack R8 MS	N/A	N/A	N/A	N/A	8
SAS	Enhance Tech	QuadraPack Q14SS	N/A	N/A	N/A	N/A	4
SATA	Enhance Tech	QuadraPack Q14SA	N/A	N/A	N/A	N/A	4
SAS/SATA	Enhance Tech	StorPack S35	N/A	N/A	N/A	N/A	5
SATA	Highpoint	X4 SATA	N/A	N/A	N/A	N/A	4
SATA	Icy Dock	MB455SPF	N/A	N/A	N/A	N/A	4

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Enclosure							
Type	Manufacturer	Model	Expander Vendor	Expander FW Revision	SEP Vendor	SEP FW Revision	# of Bays
SAS/SATA	Intel	SC5400 AXX4DRV3GEXP	Vitesse VSC7161	2.08	N/A	N/A	4
SAS/SATA	Intel	SC5400 AXX6DRV3G	N/A	N/A	Vitesse VSC410	2.05	4
SAS/SATA	Intel	SC5400 AXX6DRV3GEXP	Vitesse VSC7161	2.08	N/A	N/A	6
SAS/SATA	Intel	SR1500 ASR1500PASMP	N/A	N/A	Vitesse VSC410		3
SAS/SATA	Intel	SR2500 FALPASMP	N/A	N/A	Vitesse VSC410		5
SAS/SATA	Newisys	NDS-2240					24
SAS/SATA	Promise	Vtrak J300s	PMC PM8388	0107	N/A	N/A	12
SAS/SATA	Promise	VTrak J310sD	PMC PM8388	0107	N/A	N/A	12
SAS/SATA	Promise	VTrak J310sS	PMC PM8388	0107	N/A	N/A	12
SAS/SATA	Promise	VTrak J610sD	PMC PM8388	0107	N/A	N/A	16
SAS/SATA	Promise	VTrak J610sS	PMC PM8388	0107	N/A	N/A	16
SAS/SATA	Super Micro	CSE-M28E1	LSI SASX12	N/A	N/A	N/A	8
SAS/SATA	Super Micro	CSE-M28E2	LSI SASX12	N/A	N/A	N/A	8
SATA	Super Micro	CSE-M35T-1	N/A	N/A	N/A	N/A	5
SAS/SATA	Super Micro	CSE-M35TQ	N/A	N/A	AMI MG9072	0005	5
SAS/SATA	Super Micro	SC825TQ-R700LPV	N/A	N/A	AMI MG9072	0003	4
SAS/SATA	Super Micro	SuperChassis 836E2-R800V	LSI SASX28	9 bootrecord 3.1	N/A	N/A	16
SAS/SATA	Super Micro	SuperChassis 836E2-R800B	LSI SASX28	9 bootrecord 3.1	N/A	N/A	16
SAS/SATA	Super Micro	SuperChassis 836E1-R800V	LSI SASX28	9 bootrecord 3.1	N/A	N/A	16
SAS/SATA	Super Micro	SuperChassis 836E1-R800B	LSI SASX28	9 bootrecord 3.1	N/A	N/A	16
SAS/SATA	Super Micro	SuperChassis 836TQ-R800V	N/A	N/A	MG9072	005	8
SAS/SATA	Super Micro	SuperChassis 836TQ-R800B	N/A	N/A	MG9072	005	8
SAS/SATA	Super Micro	SuperChassis 836TQ-R710B	N/A	N/A	MG9072	005	8
SAS/SATA	Super Micro	SuperChassis 933E2-R760	LSI SASX28	9 bootrecord 3.1	N/A	N/A	15
SAS/SATA	Super Micro	SuperChassis 933E2-R760B	LSI SASX28	9 bootrecord 3.1	N/A	N/A	15
SAS/SATA	Super Micro	SuperChassis 933E1-R760	LSI SASX28	9 bootrecord 3.1	N/A	N/A	15
SAS/SATA	Super Micro	SuperChassis 933E1-R760B	LSI SASX28	9 bootrecord 3.1	N/A	N/A	15
SAS/SATA	TST	ESR-316	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-102	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-104	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-106	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-208	N/A	N/A	N/A	N/A	

Enclosure

Type	Manufacturer	Model	Expander Vendor	Expander FW Revision	SEP Vendor	SEP FW Revision	# of Bays
SAS/SATA	TST	ESR-212	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-308	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-316	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-420	N/A	N/A	N/A	N/A	
SAS/SATA	TST	ESR-524	N/A	N/A	N/A	N/A	
SAS/SATA	Xyratex	RS-1603-E3-EBD-2					

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Minimum testing for listed drive enclosures consists of recognition on each controller model and 24 hours of data integrity I/O stress load. For enclosures that have a FW Revision associated with them, indicating an intelligent backplane, Activity and Fault LEDs on the enclosure are also tested.

RBOD

Type	Manufacturer	Model	FW Revision	# of Bays
SAS/SATA	Enhance Technology	UltraStor RS8SS	1.1.4	8
SAS/SATA	Infortrend	S12S-R1032	3.64J.08	12
SAS/SATA	Xyratex	E5412E	3.5 B0028	12

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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				
Type	Manufacturer	Model	FW Revision	Capacity
SAS	Hitachi	HDS721010KLA330	GKAOA70M	1000GB
SAS	Hitachi	HDS721075KLA330	GK80A70F	750GB
SAS	Hitachi	HUA722010CLA330	JKAOA20N	1TB
SAS	Hitachi	HUA722020ALA330	JKAOA20N	2TB
SAS	Hitachi	HUA722050CLA330	JKAOA20N	500GB
SAS	Hitachi	HUC101414CSS300	A210	147GB
SAS	Hitachi	HUC101473CSS300	A110	73GB
SAS	Hitachi	HUS151414VLS300	A420, A540	146GB
SAS	Hitachi	HUS151436VLS300	A230, A420, A540	36GB
SAS	Hitachi	HUS151473VLS300	A420	73GB
SAS	Hitachi	HUS153014VLS300	A110	147GB
SAS	Hitachi	HUS153030VLS300	A110, A120, A320	300GB
SAS	Hitachi	HUS153073VLS300	A110	73GB
SAS	Hitachi	HUS154530VLS300	A4B0	300GB
SAS	Hitachi	HUS154545VLS300	A4B0	450GB
SAS	Hitachi	HUS156030VLS601	A392	600GB
SAS	Hitachi	HUS156045VLS600	a53E	450GB
SAS	Hitachi	HUS156045VLS601	A392	450GB
SAS	Hitachi	HUS156060VLS600	A392	600GB
SAS	Hitachi	HUS156060VLS601	A392	600GB
SAS	Maxtor	ATLAS10K V 3.5 Series	BK00	300GB
SAS	Maxtor	ATLAS10K V 3.5 Series	BG3R	73GB
SAS	Maxtor	ATLAS10K5_147SAS	BK0E	147GB
SAS	Maxtor	ATLAS10K5_300SAS	BK0E	300GB
SAS	Maxtor	ATLAS10K5_36SAS	BK0E	36B
SAS	Maxtor	ATLAS10K5_73SAS	BK0E	73GB
SAS	Maxtor	ATLAS15K2_147SAS	BK0E	147GB
SAS	Maxtor	ATLAS15K2_36SAS	BG3R	36GB
SAS	Maxtor	ATLAS15K2_73SAS	BG3R	73GB
SAS	Seagate	ST31000333AS	CC1H	1TB

Hard Drives

Type	Manufacturer	Model	FW Revision	Capacity
SAS	Seagate	ST31000340SS	NS06	1TB
SAS	Seagate	ST31000340SV	SV16	1TB
SAS	Seagate	ST31000640SS	0002	1TB
SAS	Seagate	ST3146356SS	0003	146GB
SAS	Seagate	ST3146854SS	0004	147GB
SAS	Seagate	ST3146855SS	0002	146GB
SAS	Seagate	ST31500341AS	SD1B	1.5TB
SAS	Seagate	ST3160215AS	3.AAC	160GB
SAS	Seagate	ST3160310AS	3.AAC	160GB
SAS	Seagate	ST3160813AS	SD1A	160GB
SAS	Seagate	ST3160815AS	3.AAC	160GB
SAS	Seagate	ST3250310AS	3.AAC	250GB
SAS	Seagate	ST3250310SV	SV16	250GB
SAS	Seagate	ST3250410AS	3.AAC	250GB
SAS	Seagate	ST3250820AS	3.AAC	250GB
SAS	Seagate	ST3300655SS	0001	36GB
SAS	Seagate	ST3300656SS	0003	300GB
SAS	Seagate	ST3320613AS	SD1A	320GB
SAS	Seagate	ST3320820AS	3.AAC	320GB
SAS	Seagate	ST336754SS	0004	36GB
SAS	Seagate	ST3400620AS	3.AAC	400GB
SAS	Seagate	ST3400755SS	0001	400GB
SAS	Seagate	ST3416854SS	0004	147GB
SAS	Seagate	ST3416855SS	0002	147GB
SAS	Seagate	ST3450856SS	0003	450GB
SAS	Seagate	ST3500320AS	SD1A	500GB
SAS	Seagate	ST3500320SV	SV16	500GB
SAS	Seagate	ST3500620AS	SD1A	500GB
SAS	Seagate	ST3500620SS	0002	500GB
SAS	Seagate	ST3500630AS	3.AAC	500GB
SAS	Seagate	ST3640323AS	SD1A	640GB
SAS	Seagate	ST373454SS	0004	73GB
SAS	Seagate	ST373455SS	0002	73GB
SAS	Seagate	ST3750330AS	SD1A	750GB

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Hard Drives				
Type	Manufacturer	Model	FW Revision	Capacity
SAS	Seagate	ST3750330SV	SV16	750GB
SAS	Seagate	ST3750630AS	SD1A	750GB
SAS	Seagate	ST3750630SS	0002	750GB
SAS	Seagate	ST3750640AS	3.AAC	750GB
SAS	Seagate	ST380215AS	3.AAC	80GB
SAS	Seagate	ST380815AS	3.AAC	80GB
SAS	Seagate	ST9146802SS	0002	146GB
SAS	Seagate	ST9160511NS	SN03	160GB
SAS	Seagate	ST936701SS	0004	36GB
SAS	Seagate	ST936751SS	0001	36GB
SAS	Seagate	ST9500430SS	0002	500GB
SAS	Seagate	ST9500431SS	002	500GB
SAS	Seagate	ST9500530NS	SN03	500GB
SAS	Seagate	ST973401SS	0004	73GB
SAS	Seagate	ST973402SS	0002	73GB
SAS	Seagate	ST973451SS	0001	73GB
SAS	Toshiba (Fujitsu)	MAU3036RC	0103	36GB
SAS	Toshiba (Fujitsu)	MAU3073RC	0103	73GB
SAS	Toshiba (Fujitsu)	MAU3147RC	0103	147GB
SAS	Toshiba (Fujitsu)	MAV3036RC	0110	36GB
SAS	Toshiba (Fujitsu)	MAV3073RC	0110	73GB
SAS	Toshiba (Fujitsu)	MAX3036RC	0104	36GB
SAS	Toshiba (Fujitsu)	MAX3073RC	0104	73GB
SAS	Toshiba (Fujitsu)	MAX3147RC	0104	147GB
SAS	Toshiba (Fujitsu)	MAY2036RC	0103	36GB
SAS	Toshiba (Fujitsu)	MAY2073RC	0103	73GB
SAS	Toshiba (Fujitsu)	MBA3300RC	0103	300GB
SAS	Toshiba (Fujitsu)	MBB2073RC	0105	73GB
SAS	Toshiba (Fujitsu)	MBB2147RC	0105	147GB
SAS	Toshiba (Fujitsu)	MBC2036RC	0104	36GB
SAS	Toshiba (Fujitsu)	MBC2147RC	0105	147GB
SAS	Toshiba (Fujitsu)	MBD2147RC	0102	147GB
SAS	Toshiba (Fujitsu)	MBD2300RC	0102	300GB
SAS	Toshiba (Fujitsu)	MHV2060B	00000028	60GB

Hard Drives				
Type	**Manufacturer**	**Model**	**FW Revision**	**Capacity**
SATA	Hitachi	HDE721010SLA330	ST60A31B	1TB
SATA	Hitachi	HDE721050SLA330	ST60A31B	500GB
SATA	Hitachi	HDE721075SLA330	ST60A31B	750GB
SATA	Hitachi	HDP725025GLA380	GM3OA52A	250GB
SATA	Hitachi	HDP725032GLA360	GM3OA52A	320GB
SATA	Hitachi	HDP725032GLA380	GM3OA52A	320GB
SATA	Hitachi	HDP725040GLA360	GMDOA52A	400GB
SATA	Hitachi	HDP725040GLA380	GM3OA52A	400GB
SATA	Hitachi	HDP725050GLA360	GM4OA52A	500GB
SATA	Hitachi	HDP725050GLA380	GM3OA52A	500GB
SATA	Hitachi	HDS721010KLA330	GKAOA70F	1TB
SATA	Hitachi	HDS721050KLA330	GK6OA70M	500GB
SATA	Hitachi	HDS721075	GK80	750GB
SATA	Hitachi	HDS721612PLA380	P22OA70A	120GB
SATA	Hitachi	HDS721616PLA380	P22OA70A	160GB
SATA	Hitachi	HDS721680PLA380	P22OA70A	80GB
SATA	Hitachi	HDS725050KLA360	K2AOAF0D	500GB
SATA	Hitachi	HDS725050KLA361	K2AOAF0D	500GB
SATA	Hitachi	HDS728080PLA380	PF20A60A	80GB
SATA	Hitachi	HDT705032VLS360	V540A52A	320GB
SATA	Hitachi	HDT722516DLA380	V44OA96A	160GB
SATA	Hitachi	HDT722520DLA380	V44OA96A	200GB
SATA	Hitachi	HDT722525DLA380	V44OA96A	250GB
SATA	Hitachi	HDT724040KLSA80	KFA0	80GB
SATA	Hitachi	HDT725025VLA360	V54OA52A	250GB
SATA	Hitachi	HDT725030VLA360	V54OA52A	300GB
SATA	Hitachi	HDT725030VLA380	V54OA52A	300GB
SATA	Hitachi	HDT725032VLA360	V54OA52A	320GB
SATA	Hitachi	HDT725032VLA380	V54OA52A	320GB
SATA	Hitachi	HDT725040VLA360	V5COA52A	400GB
SATA	Hitachi	HDT725040VLA380	V54OA52A	400GB
SATA	Hitachi	HDT725050VLA360	V54OA52A	500GB
SATA	Hitachi	HDT725050VLA380	V54OA52A	500GB
SATA	Hitachi	HTS541080G9SA00	MB4OC60R	80GB

Hard Drives				
Type	Manufacturer	Model	FW Revision	Capacity
SATA	Hitachi	HUA721010KLA330	GKAOA70M , GKAOAB0A	1TB
SATA	Hitachi	HUA721050KLA330	GK6OA70M	500GB
SATA	Hitachi	HUA721075KLA330	GK8OA70M	750GB
SATA	Maxtor	6B080M0	BANC1B70	80GB
SATA	Maxtor	6H500F0	HA431C00	500GB
SATA	Maxtor	6V080E0	VA111910	80GB
SATA	Maxtor	6V300F0	VA111630	300GB
SATA	Maxtor	7H500F0	HA431DD0	500GB
SATA	Maxtor	7L250S0	BACE1G90	250GB
SATA	Maxtor	7V300F0	VA111630	300GB
SATA	Maxtor	7Y250M0	YAR51EW0	250GB
SATA	Samsung	HD103UI	1AA001111	1TB
SATA	Samsung	HD103UJ	1AA01107	1TB
SATA	Samsung	HD160JJ	ZM100-41	160GB
SATA	Samsung	HD160UJ	WU100-3v	160GB
SATA	Samsung	HD161GJ	1AA01107	160GB
SATA	Samsung	HD162GJ	1AA01107	160GB
SATA	Samsung	HD251HJ	1AA01107	250GB
SATA	Samsung	HD252HI	1AA001111	250GB
SATA	Samsung	HD252HJ	1AA01107	250GB
SATA	Samsung	HD322HI	1AA001111	320GB
SATA	Samsung	HD322HJ	1AA01107	320GB
SATA	Samsung	HD501IJ	1AA01107	500GB
SATA	Samsung	HD502IJ	1AA01107	500GB
SATA	Samsung	HD502JI	1AA001111	500GB
SATA	Samsung	HD642JI	1AA001111	640GB
SATA	Samsung	HD642JJ	1AA01107	650GB
SATA	Samsung	HD752LJ	1AA01107	750GB
SATA	Samsung	HD753LI	1AA001111	750GB
SATA	Samsung	HD753LJ	1AA01107	750GB
SATA	Samsung	HE103UJ	1AA01111	
SATA	Samsung	HE252HJ	1AA01108	
SATA	Samsung	HE322HJ	1AA01108	
SATA	Samsung	HE502IJ	1AA01108	

Hard Drives

Type	Manufacturer	Model	FW Revision	Capacity
SATA	Samsung	HE753LJ	1AA01108	
SATA	Samsung	HM060II	YB100-04	60GB
SATA	Samsung	SP2004C	VM10	200GB
SATA	Seagate	ST250624NS	3.AEH	250GB
SATA	Seagate	ST31000340AS	SD15	1TB
SATA	Seagate	ST31000340NS	SN06, CN06	1TB
SATA	Seagate	ST3160812AS-1	3.AK	160GB
SATA	Seagate	ST3250310NS	SN06	250GB
SATA	Seagate	ST3250620NS	3.AEG	250GB
SATA	Seagate	ST3250623NS	5.01	250GB
SATA	Seagate	ST3250624NS	2.AEA	250GB
SATA	Seagate	ST3250820NS	3.AEK	250GB
SATA	Seagate	ST3250823NS	2.AEA	250GB
SATA	Seagate	ST3250824NS	2.AEA	250GB
SATA	Seagate	ST3320410SV	CV11	320GB
SATA	Seagate	ST3320620SV	3.ACH	320GB
SATA	Seagate	ST340014AS	8.05	400GB
SATA	Seagate	ST3400620NS	3.AEG	400GB
SATA	Seagate	ST3400632NS	2.AEA	400GB
SATA	Seagate	ST3400633NS	2.AEA	400GB
SATA	Seagate	ST3400832NS	3.AEH	400GB
SATA	Seagate	ST3400833NS	3.AEH	400GB
SATA	Seagate	ST3500320NS	SN06	500GB
SATA	Seagate	ST3500630NS	3.AE	500GB
SATA	Seagate	ST3500641AS	3.AAE	500GB
SATA	Seagate	ST3500841NS	2.AEA	500GB
SATA	Seagate	ST3750330NS	SN06	750GB
SATA	Seagate	ST3750640NS	3.AEG	750GB
SATA	Toshiba (Fujitsu)	MBC2073RC	0104	73GB
SATA	Toshiba (Fujitsu)	MHV2040BS	00000028	40GB
SATA	Toshiba (Fujitsu)	MHV2080BH	00000028	80GB
SATA	Toshiba (Fujitsu)	MHV2120BH	00000029	120GB
SATA	Toshiba (Fujitsu)	MHV2160BT	00000013	160GB
SATA	Toshiba (Fujitsu)	MHZ2080BK	0000011E	80GB

Hard Drives				
Type	**Manufacturer**	**Model**	**FW Revision**	**Capacity**
SATA	Toshiba (Fujitsu)	MHZ2120BK	0000011E	120GB
SATA	Toshiba (Fujitsu)	MHZ2120BS	00000109	120GB
SATA	Toshiba (Fujitsu)	MHZ2160BK	0000011E	160GB
SATA	Toshiba (Fujitsu)	MHZ2250BK	0000011E	250GB
SATA	Toshiba (Fujitsu)	MHZ2250BS	00000109	250GB
SATA	Toshiba (Fujitsu)	MJA2250BH	00000018	250GB
SATA	Toshiba (Fujitsu)	MJA2320BH	00000018	320GB
SATA	Toshiba (Fujitsu)	MJA2400BH	00000018	400GB
SATA	Toshiba (Fujitsu)	MJA2500BH	00000018	500GB
SATA	Western Digital	WD1000FYPS	02.01B01, 03.A03	1TB
SATA	Western Digital	WD1002FBYS	03.00C06	1TB
SATA	Western Digital	WD10EACS	01.01B01	1TB
SATA	Western Digital	WD10EADS	01.00A01	1TB
SATA	Western Digital	WD1200JS	02.01C03	120GB
SATA	Western Digital	WD1500BLFS	04.04V01	150GB
SATA	Western Digital	WD1500BLFS-0	04.04V01	150GB
SATA	Western Digital	WD1500HLFS	04.04V01	150GB
SATA	Western Digital	WD15EADS	01.00A01	1.5TB
SATA	Western Digital	WD1601ABYS	06.06H05	160GB
SATA	Western Digital	WD2000JS-00MHB0	02.01C03	200GB
SATA	Western Digital	WD2002FYPS	04.05G04	2TB
SATA	Western Digital	WD20EADS	01.00A01	2TB
SATA	Western Digital	WD2500AAKS	11.02N11	250GB
SATA	Western Digital	WD2500JS-00MHB0	02.01C03	250GB
SATA	Western Digital	WD2500YS-01S	20.06C06	250GB
SATA	Western Digital	WD2502ABYS	03.00C06	250GB
SATA	Western Digital	WD3000BLFS	04.04V01	300GB
SATA	Western Digital	WD3000GLFS	04.04V01	300GB
SATA	Western Digital	WD3000HLFS	04.04V01	300GB
SATA	Western Digital	WD3200AAKS	11.02N11	320GB
SATA	Western Digital	WD3200JS-00PDB0	21.0	320GB
SATA	Western Digital	WD3200KS-00PFB0	21.0	320GB
SATA	Western Digital	WD3200SD-01KNB0	08.0	320GB
SATA	Western Digital	WD3200YS-01PGB0	21.0	320GB

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Hard Drives				
Type	**Manufacturer**	**Model**	**FW Revision**	**Capacity**
SATA	Western Digital	WD3201ABYS	06.06H05	320GB
SATA	Western Digital	WD3202ABYS	03.00C06	320GB
SATA	Western Digital	WD360GD-00FN	35.06K35	36GB
SATA	Western Digital	WD4000AAKS	11.02N11	400GB
SATA	Western Digital	WD4000KS-00KRB0	01.06A01	400GB
SATA	Western Digital	WD4001ABYS	06.06H05	400GB
SATA	Western Digital	WD5000AACS	01.01B01	500GB
SATA	Western Digital	WD5000AADS	01.00A01	500GB
SATA	Western Digital	WD5000AAKS	11.02N11	500GB
SATA	Western Digital	WD5000ABPS	02.01B01	500GB
SATA	Western Digital	WD5000ABYS-01YNA0		500GB
SATA	Western Digital	WD5000AYYS-01RCA0	30.0	500GB
SATA	Western Digital	WD5000BPS-01ZZ	02.01B01	500GB
SATA	Western Digital	WD5000KS	06.02E06	500GB
SATA	Western Digital	WD5000YS-01MPB1	09.0	500GB
SATA	Western Digital	WD5001ABYS	06.06H05	500GB
SATA	Western Digital	WD5002ABYS	03.00C06	500GB
SATA	Western Digital	WD6400AACS	01.01B01	640GB
SATA	Western Digital	WD6400AAKS	11.02N11	640GB
SATA	Western Digital	WD7500AACS	01.01B01	750GB
SATA	Western Digital	WD7500AADS	01.00A01	750GB
SATA	Western Digital	WD7500AAKS	11.02N11	750GB
SATA	Western Digital	WD7500AYPS	02.01B01	750GB
SATA	Western Digital	WD7500AYYS	30.04G30	750GB
SATA	Western Digital	WD7502ABYS	03.00C06	750GB
SSD	Intel	SSDSA2SH03	045C8190	32GB
SSD	MemoRight	MR25.2-S032G	B8E08D1C	32GB
SSD	MemoRight	MR25.2-S064G	B8E08D1C	64GB
SSD	Mtron	MSP-SATA7025-016	0.16R1h1	16GB
SSD	Mtron	MSP-SATA7025-032	0.16R1h1	32GB
SSD	Mtron	MSP-SATA7025-064	0.16R1h1	64GB
SSD	Mtron	MSP-SATA7035-016	0.16R1h1	16GB
SSD	Mtron	MSP-SATA7035-032	0.16R1h1	32GB
SSD	Mtron	MSP-SATA7035-064	0.16R1h1	64GB

Hard Drives				
Type	**Manufacturer**	**Model**	**FW Revision**	**Capacity**
SSD	Mtron	MSP-SATA7035-128	0.16R1h1	128GB
SSD	Samsung	MCCOE1HG5MXP-0VB	VBC3	100GB

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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	PCIe x1	PCIe x4	PCIe x8	PCIe x16	PCI-X	PCI 64 (3.3v)	PCI 64 (5v)	PCI 32 (3.3v)	PCI 32 (5v)	CPU	Memory	Memory Type
Asus	P5K-VM	602	Intel G33	0	1	0	1	0	0	0	0	2	Intel Pentium D	1GB	DDR2 800
Dell	0F9394	A04	Intel 5000X	0	0	0	2	2	0	0	2	0	Intel Dual Core Xeon 3.0GHz	2GB	DDR
Dell	ODT031	A02	Intel 5000X	0	2	3	1	2	2	0	1	0	Intel Dual core Xeon 5060@3MHz	8GB	DDR2
Dell	ODT031	A06	Intel E7525	0	1	1	1	2	0	0	2	0	Intel Xeon @ 2800 MHz	2GB	DDR2
Dell	PowerEdge 2850	A06	Intel E7520	0	2	0	1	3	0	0	1	0	Intel Dual Core Xeon @3 GHz	2GB	DDR2
Intel	S5000PSL	S5000 .86B.10 .00.0085	Intel 5000P	0	0	2	2	2	0	0	0	0	Intel Xeon 2.66GHz		DDR2 533
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	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
Intel	SE7520AF2	AMI SE7520AF20. 86B.P.10.00. 0109	Intel E7520	0	1	1	0	3	3	0	0	0			
Super Micro	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	H8DCE	AMI Ver 1.1b	nVidia nForce Pro 2200	0	1	1	0	1	0	0	0	0	Intel Xeon 3.60GHz	4GB	DDR2-400

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	Host Systems														
Manufacturer	Model	BIOS	Chipset	PCIe x1	PCIe x4	PCIe x8	PCIe x16	PCI-X	PCI 64 (3.3v)	PCI 64 (5v)	PCI 32 (3.3v)	PCI 32 (5v)	CPU	Memory	Memory Type
Supermicro	H8DCI	AMI Ver 1.0b	nVidia nForce Pro 2200	0	1	1	0	1	0	0	0	0	Intel Xeon 3.40GHz	1GB	DDR2-400
Supermicro	X6DAT-G	Rev 2.1	Intel E7525	0	0	0	1	1	0	0	0	1	AMD Opteron 2.20GHz	6GB	DDR-333
Supermicro	X6DH8-G/X6DHT-G	Pheonix 6.00	Intel E7525	0	0	0	1	0	0	0	0	1	AMD Opteron 1.40GHz	1GB	DDR-400
Supermicro	X6DH8-G2	Phoenix Rev 2.0b	Intel E7520	0	1	1	0	1	0	0	0	0	Intel Xeon 3.00GHz	1GB	DDR2-667
Supermicro	X6DH8-XG2	Phoenix Rev 2.0b	Intel E7520	0	0	1	0	1	0	0	0	0	Intel Xeon 3.00GHz	6GB	DDR2-400
Supermicro	X6DHE-G	Rev 2.0c	Intel E7520 (Lindenhurst)	0	0	1	0	1	1	0	0	0	Dual Core Intel 64bit Xeon 3,46GHz	2GB	DDR2-667
Supermicro	X7DBE	Rev 2.0b	Intel® 5000P (Blackford)	0	1	1	0	1	1	0	0	0	Dual Core Intel 64bit Xeon 3,46GHz	2GB	DDR2-667
Supermicro	X7DBE	PhoenixBIOS Rev 2.1	Intel® 5000P (Blackford)	0	1	1	0	1	0	0	0	1	Intel Xeon 2.80GHz	2GB	DDR-333 SDRAM
Supermicro	X7DBE+	Rev 2.0b	Intel® 5000P (Blackford)	0	1	1	1	1	0	0	0	1	Intel Xeon 3.40GHz	4GB	DDR-333
Tyan	NF-CK804	Phoenix 6.00 PG	Nvidia nForce 4	1	0	1	0	1	1	0	0	0	Intel Xeon 2.8 Ghz Dual Core	2GB	DDR2 333
Tyan	S4985	2.01	nVidia nForce Prof. 2200/2050	0	2	0	2	0	0	0	1	0	Dual Core AMD Opteron processor 8218	4GB	DDR2 533/667

Non-DASD					
Type	Manufacturer	Category	Model	FW Revision	Capacity
SAS	HP	Tape Drive	LTO Ultrium 2 SCSI	T12D	400GB
SAS	HP	Tape Drive	Ultrium 2-SCSI	T23D	
SAS	HP	Tape Autoloader	MSL2024	4.20	800GB
SATA	Plextor	DVD-RW	PX-716SA	1.08	
SATA	Plextor	DVD-RW	PX-755SA	1.02	
SATA	Lite-On	DVD-RW	LH-20A1L	BL02	
SATA	Quantum	Tape Drive	DAT 72- CD72SH	VC07A000	72GB
SATA	Quantum	Tape Drive	DLTv4	0500	160GB
SATA	Quantum	Tape Drive	DLT-V4	0900	160GB
SATA	Quantum	Removable Media	GoVault	V0064000	40GB
SATA	Quantum	Removable Media	Govault QR1201	V0064000	40GB
SAS	Quantum	Tape autoloader	L700 (Ultrium 4)	2143	1.6TB
SATA	Sony	Tape Drive	AIT- SDX-470V	0101	40GB
SATA	Sony	Tape Drive	SDX-470V (AIT1)	0100	40GB
SATA	Sony	Tape Drive	SDX-470V (AIT1)	0101	40GB
SATA	Sony	Tape Drive	SDX-570V (AIT2)	0101	130GB
SATA	Sony	Tape Drive	SDX-870V	0100	150GB
SATA	Tandberg	Tape Drive	Data Ultrium 4	7381	800GB

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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