Compatibility List for:

Adaptec SCSI RAID 2130SLP Adaptec SCSI RAID 2230SLP

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 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
Dell	PowerEdge 690	A04	Intel 5000X	1	0	1	0	2	0	0	1	0	Intel Pentium D 3.0 Ghz	2GB	DDR-2 533/667
Dell	PowerEdge 830	A04	Intel E7320	1	0	1	0	2	0	0	1	0	Intel Pentium D 3.0 Ghz	2GB	DDR-2 533/667
Dell	PowerEdge SC1430	Phoenix BIOS Version 1.3.0	Intel 5000V	0	2	0	0	2	0	0	0	1	Intel Xeon 3.0Ghz	2GB	DDR2-444
Dell	Precision 490	A02	Intel 5000X	0	0	3	3	2	0	0	1	0	Intel Xeon 3.2Ghz Dempsey	8GB	DDR-2 533/667
Dell	Precision 670	A07	Intel E7525	0	1	0	1	3	0	0	0	0	Intel Xeon 3.0GHz EM64T	6GB	
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	xw8200	786B8 v2.08	Intel 7525	0	0	1	1	3	0	0	0	2	Intel	2GB	DDR-2 400
Intel	SE7520AF2	AMI P12	Intel E7520	0	0	2	0	3	0	0	0	0	Xeon 3.4GHz	2GB	DDR2-333
Intel	SE8500HW4	AMI P03	Intel 8500	0	0	4	0	3	0	0	0	0	Xeon 3.6GHz	1GB	DDR2 400
Intel	SR1500 (S5000PAL)	BIOS 66 FW 55 FRUSDR 38a	Intel 5000P	0	0	1	0	1	0	0	0	0	(2) DualCore Xeon 3.0GHz	1GB	
Intel	SR2500 ALBRP	BIOS 79 BMC 59 FRU 42	Intel 5000P	0	0	1	0	1	0	0	0	0	Dual Core Xeon 3.0GHz	1GB	
Supermicro	CSE-733TQ	Phoenix 1.1C	Intel 5000	0	1	1	0	1	0	0	0	1	Dual Xeon 3.0GHz	2GB	

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Supermicro	H8DME	Phoenix 1.1C	Nvidia MCP55 Pro	0	0	2	0	4	0	0	0	0	AMD	2GB	DDR-2 533/667
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 1.3a	Intel E7520	0	0	2	0	3	0	0	0	1	Xeon 3.0GHz	2GB	DDR2-400
Supermicro	X6DH3-G2	Phoenix 2.0b	Intel E7520	0	0	2	0	3	0	0	0	1	Xeon 3.2GHz	2GB	DDR2-400
Supermicro	X6DH8-G2	Phoenix 2.0	Intel E7520	0	0	2	0	3	0	0	0	1	Xeon 3.4GHz	1GB	DDR2-400
Supermicro	X6DHT-G2	Phoenix 1.3c	Intel E7520	0	0	2	0	3	0	0	0	1	Xeon 2.8GHz	1GB	DDR2-400
Supermicro	X6DHT-G2	Phoenix 2.0b	Intel E7520	0	0	2	0	3	0	0	0	1	Xeon 2.8GHz	1GB	DDR2-400
Supermicro	X7DB3	Phoenix 1.2	Intel 5000P	0	0	3	0	3	0	0	0	0	Xeon 3.2GHz Dual	4GB	DDR2-667
Supermicro	X7DBE	Phoenix 1.2	nVidia nForce Pro 2200 and Pro 2050	0	1	2	0	3	0	0	0	0	Dual Core Xeon 3.0Ghz		DDR-2 533/667
Supermicro	X7DBR-3	R1.2	Intel 5000P	0	0	1	0	1	0	0	0	0	Dual Core Xeon 1.6GHz	1GB	DDR2-667
Supermicro	X7DVA-E	Phoenix 2.0b	Intel 5000V	0	1	1	0	2	0	0	1	0	Intel Xeon 3.0GHz	2GB	DDR-2 533/667
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	S5362 Thunder i7522	Phoenix 1.0 (02/06/06)	Intel E7520	0	0	1	0	4	0	0	0	1	Xeon 3.2GHz 64Bit - Dual	8GB	DDR2-400
Tyan	S5372	S5372- LC_v301	Intel 5000V	0	1	1	0	1	0	0	1	0	Intel Xeon 3.0GHz		DDR-2 533/667
Tyan	Thunder K8SE S2892	Phoenix 2.03	nVidia nForce 4 Pro 2200	0	0	0	2	3	0	0	0	1	Opteron 148 - Dual	16GB	DDR-400
Tyan	Thunder K8SE S2892	Phoenix 2.0	Nvidia Nforce 4 Pro2200	0	0	0	2	3	0	0	0	1	Opteron 248	4GB	DDR-400
Tyan	Thunder K8WE S2895	Phoenix 1.01.2895	Nvidia Nforce 2200, 2050,	0	0	0	2	3	0	0	0	1	Opteron 1.8GHz- Dual	6GB	DDR2-400

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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]			
Туре	Manufacturer	Model	FW Revision	Capacity
SCSI	Hitachi	HUS103030FL3800	SA19	300GB
SCSI	HITACHI	HUS103073FL3800	SA14	73GB
SCSI	HITACHI	HUS157336EL3800	A5A5	36GB
SCSI	IBM	ESXSNAT3147N	B414	146GB
SCSI	IBM	GNS073C3ESTT0ZFN	JP85	73GB
SCSI	IBM	VPR073C3-ETS10FN	S3C0	73GB
SCSI	IBM	VPRO36C3-ETS10FN	S370	36GB
SCSI	MAXTOR	ATLAS15K_36SCA	DT60	36GB
SCSI	MAXTOR	ATLAS15K_73SCA	DTA0	73GB
SCSI	SEAGATE	ST336607LC	DS09	36GB
SCSI	SEAGATE	ST336753LC	7	36GB
SCSI	SEAGATE	ST373453LC	A00	73GB
SCSI	SEAGATE	ST373453LC	DX10	73GB
SCSI	SEAGATE	ST373453LC	0005	73GB

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Non-DASD					
Type	Manufacturer	Category	Model	FW Revision	Capacity
SCSI	HP	Таре	DDS4 - C5686B/Q1553A	-	36GB
SCSI	HP	Tape	DDS5/DAT-72 - Q1522A	-	72GB
SCSI	lomega	Removable	REV-EXTSCSI - 31317801	-	35GB
SCSI	Sony	CD/RW	CRX-160S	-	NA
SCSI	Yamaha	CD/RW	CRW-2100S	-	NA

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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