

GA-8IKHDW Qualified Vendor List (QVL)

REV 1.0

1. PCI SCSI RAID				
Manufacturer	Model Name	Model Number	Interface	Comments
Adaptec	2100S	ASR2100S		
Adaptec	2110S	ASR2110		
Adaptec	2120S	ASR-2120S		
Adaptec	2200S	ASR-2200		
Adaptec	3410S	ASR-3410S		
Intel	SRCU-31L	SRCU-31L		
Intel	SRCU-32	SRCU-32		
Intel	SRCU42L	SRCU42L		
AMI	475			
Mylex	AcceleRAID 160	AcceleRAID 160		
2. PCI SATA RAID				
Adaptec	1210SA	1210SA		
Intel	SRCS14L			
3. PCI SCSI				
Manufacturer	Model Name	Model Number	Interface	Comments
Adaptec	19160	ASC-19160	PCI-32/33	Ultra160
Adaptec	29160	ASC-29160	PCI-64/66	Ultra160
Adaptec	29160LP	ASC-29160LP	PCI-64/66	Ultra160
Adaptec	39160	ASC-39160	PCI-64/66	Ultra160

Adaptec	29320	ASC-29320-R	PCI-X64/133	Ultra320
Adaptec	39320	ASC-39320-R	PCI-X64/133	Ultra320
LSI	SYM22910	SYM22910	PCI-64/66	Ultra160
Acard	67162	67162	PCI-64/66	Ultra160

4. PCI Fiber Channel

Manufacturer	Model Name	Model Number	Interface	Comments
Qlogic	QLA2342L	QLA2342L	PCI-X133	
Emulex	LP982	LP982	PCI-X133	

5. PCI NIC

Manufacturer	Model Name	Model Number	Interface	Comments
Intel	PRO/1000 MT Dual Port Server Adapter	82546EB	PCI-X133	
Intel	PRO/1000 T Server Adapter	82543GC	PCI-X133	
Intel	PRO/1000 XT Server Adapter	82544EI		
Intel	PRO/1000 MT Server Adapter	82545EM	PCI-X133	
Intel	PRO/1000 MT Desktop Adapter	82540EM	PCI-32/33	
Intel	PRO/1000 MF Dual Port Server Adapter	82546EB	PCI-X133	
Intel	PRO/100S Server Adapter	82550EY	PCI-32/33	

Intel	PRO/100+ Dual Port Server Adapter	82559	PCI-32/33	
Gigabyte	GC-LC02 Gigabit ethernet adapter	82544GC	PCI-X133	
Gigabyte	GC-LC03 Gigabit ethernet adapter	5703	PCI-X133	

6. VGA

Manufacturer	Model Name	Chip Vender	Interface	Comments
Gigabyte	GV-N56X128D-P	Nvidia	AGP8X	5600
Albatron	FX-5900PV	Nvidia	AGP8X	5900
Gigabyte	GV-9600PRO-C3	ATI	AGP8X	RADEON 9600
Gigabyte	GV-R92128TE	ATI	AGP8X	RADEON 9200
Gigabyte	GV-R92128DH	ATI	AGP8X	RADEON 9200
Gigabyte	GV-R92128VH	ATI	AGP8X	RADEON 9200
Gigabyte	GV-R92S64T	ATI	AGP8X	RADEON 9200
Gigabyte	GV-N52128D	Nvidia	AGP8X	5200
Gigabyte	GV-R9200PROL	ATI	AGP8X	RADEON 9200
Gigabyte	GV-N40128TE	Nvidia	AGP8X	MX4000
Gigabyte	GV-R98P256D	ATI	AGP8X	RADEON 9800
Gigabyte	GV-R96P128D-Ultra	ATI	AGP8X	RADEON 9600
Gigabyte	GV-R9700	ATI	AGP8X	RADEON 9700
VisionTec	NV996.0 TNT2 M64	Nvidia	AGP4X	TNT2
Triplex	SAVAGE4 GT/16M	S3	AGP4X	S3 SAVAGE4
ELAS	FX534 128MB	Nvidia	AGP8X	MX440
S3	S3 Virge/DXP24	S3	PCI	S3 Virge/DX

7. Input Devices

Manufacturer	Model Name	Model Number	Interface	Comments
Logitech	Wheel Mouse S69	S69	PS2	
Logitech	MiniWheel Mouse		USB/PS2	
Microsoft	Internet Keyboard Pro	200516	USB/PS2	
Microsoft	Intellimouse Optical		USB/PS2	

8. CDROM Drives

Manufacturer	Model Name	Model Number	Interface	Comments
TEAC	CD-540E	CD-540E	ATA	
TEAC	CD-232E	CD-232E	ATA33	
Samsung	CD-Master 48E	SC-148	ATA	
LITEON	LTN-526D	LTN-526D	ATA	

9. DVD Drives

Manufacturer	Model Name	Model Number	Interface	Comments
Gigabyte	GO-W0404A	GO-W0404A	ATA	
Gigabyte	GO-W0804A	GO-W0804A	ATA	

10. Tape Drives

Manufacturer	Model Name	Model Number	Interface	Comments

11. Removable Media

Manufacturer	Model Name	Model Number	Interface	Comments
Teac	FD-235HF	FD-235HF	Floppy	
Transcend	128MB Flash	128MB Flash	USB Flash	

12. Hard Drive

Manufacturer	Model	Size	Speed	SCSI-Speed
WD	WD360	36G	10000rpm	SATA
Maxtor	6Y060M042531A	60G	7200 rpm	SATA
Maxtor	6Y120M013531A	120G	7200 rpm	SATA
Seagate	ST380013AS	80G	7200 rpm	SATA
Seagate	ST3120023AS	120G	7200 rpm	SATA
Seagate	ST3160023AS	160G	7200 rpm	SATA
WD	WD200	20G	7200 rpm	ATA100
WD	WD400	40G	7200 rpm	ATA100
WD	WD2000JB	200G	7200 rpm	ATA100
WD	WD2500JB	250G	7200 rpm	ATA100
HITACHI	IC35L090AVV207-0	82.3GB	7200 rpm	ATA100
HITACHI	IC35L180AVV207-1	180GB	7200 rpm	ATA133
IBM	DTLA-307020	20G	7200 rpm	ATA100
Seagate	ST340810A	40G	7200 rpm	ATA100
Seagate	ST3160023A	160G	7200 rpm	ATA100
Maxtor	DiamondMax Plus 9	80G	7200 rpm	ATA133
Maxtor	6Y080L	80G	7200 rpm	ATA133

Maxtor	6Y160P0	160G	7200 rpm	ATA133
Maxtor	6Y200P0	200G	7200 rpm	ATA133

13. O.S

Manufacturer	Version	Service Pack		
Windows	2000 Server	SP4		
Windows	2000 Advance Server	SP4		
Windows	2000 Professional	SP4		
Windows	2003 Standard Server			
Windows	2003 Enterprise Server			
Windows	XP	SP1		
Redhat 8.0	Kernel Version: 2.4.18-14			
Redhat 9.0	Kernel Version: 2.4.20-8			
Fedora	Fedora core1			

14. CPU

Processor	Speed (MHz)	L2 Size (Kbytes)	Core Stepping	FSB
Prestonia	2.0Ghz	512	QHP3	533
Prestonia	2.2Ghz	512	QML9	533
Prestonia	2.4Ghz	512	QHP1	533
Prestonia	2.4Ghz	1M		533
Prestonia	2.6Ghz	512	QML7	533
Prestonia	2.8Ghz	512	QQV7	533
Prestonia	2.8Ghz	1M		533
Prestonia	3.06Ghz	512		533
Prestonia	3.06Ghz	1M		533
Prestonia	3.20Ghz	2M		533
Prestonia	1.5GHz	512		400
Prestonia	1.7GHz	512		400
Prestonia	2.0GHz	512		400

Prestonia	2.2GHz	512		400
Prestonia	2.4GHz	512		400
Prestonia	2.6GHz	512		400
Prestonia	2.7GHz	2M		400
Prestonia	2.8Ghz	512		400
Prestonia	3.0GHz	512		400

15. Memory

Capacity	Manufacturer	DIMM Size/Note	Die Vender	Manufacturer Number
APACER	ECC/UNB CL3 PC3200	256MB	Samsung	
INFINEON	ECC/UNB/DDR133	256MB	Infineon	HHYS72D32000GU-7-B
Infineon	DDR266	256MB	Infineon	HYS72D32000GU-7-B
Infineon	DDR266	512MB	Infineon	HYS72D64000GU-7-B
INFINEON	ECC/PC3200	256MB	Infineon	HYB25D256800BT-5
INFINEON	ECC/PC3200	512MB	Infineon	HYB25D512160BE-5
MICRON	ECC/PC3200	128MB	MICRON	MT9VDDT1672AG-40BB5
MICRON	ECC/PC3200	256MB	MICRON	MT8VDDT3264AG-40BC4
MICRON	ECC/PC3200	512MB	MICRON	MT18VDDT6472AG-40BC4
Nanya	UNB/PC3200	128MB	Nanya	NT128D64SH4B1G-5T
Nanya	UNB/PC3200	256MB	Nanya	NT256D64S88B1G-5T
Nanya	UNB/PC3200	512MB	NANYA	NT512D64S8HB1G-5T
SAMSUNG	ECC/DDR400	128MB	SAMSUNG	M381L1713ETM-CCC
SAMSUNG	ECC/DDR400	256MB	SAMSUNG	M381L3223ETM-CCC
SAMSUNG	ECC/DDR400	512MB	SAMSUNG	M381L6423ETM-CCC
SAMSUNG	ECC/DDR400	1024MB	SAMSUNG	M381L2923BTM-CCC
SAMSUNG	ECC/DDR333	256MB	SAMSUNG	M381L3223ETM-CB3
SAMSUNG	ECC/DDR333	512MB	SAMSUNG	M381L6423ETM-CB3
Transcend	DDR266/UNB	128MB	SAMSUNG	K4h280838C-TCB0
KINGMAX		128MB	KingMAX	MPXA82D-68KX3
KINGMAX	DDR400/UNB	256MB	KINGMAX	MPXB62D-68KX3

KINGMAX	DDR400/UNB	512MB	KINGMAX	MPXC22D-38KX3
KingSton	UNB/PC3200	256MB	Winbond	KVR400X64C25/256
KingSton	UNB/PC3200	512MB	Winbond	KVR400X64C25/512
KingSton	ECC/DDR266	512MB	Kingston	KVR266X72C25

16. Fiber Storage				
Manufacturer	Model Name	Model Number	Interface	Comments
Gigabyte	GR-SS301		Fiber	
Gigabyte	GR-SS301FS		SATA-Fiber	