

GA-8IKHXT QVL

1. SCSI/RAID Card

SCSI Card Vendor & Model	Operation	Result
Adaptec 19160	Check POST message of SCSI information	PASS
	Boot from SCSI Hard Disk	PASS
Adaptec 29160 LP	Check POST message of SCSI information	PASS
	Boot from SCSI Hard Disk	PASS
Adaptec 29320	Check POST message of SCSI information	PASS
	Boot from SCSI Hard Disk	PASS
Adaptec 2100S	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Adaptec 2120S	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Adaptec 2200S	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Adaptec 3000S	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Adaptec 3410S	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Mylex AcceleRAID RAID 160	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Mylex AcceleRAID RAID 170	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Mylex AcceleRAID RAID 352	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
AMI MegaRAID Express 500 (Series 475 Rev-B3)	Check POST message of RAID information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
AMI MegaRAID Elite 1600 (Series 493 Rev-C1)	Check POST message of RAID information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
	Build RAID 0 and RAID1 with 2 IDE hard disks	PASS
	Build RAID 0+1 with 4 IDE hard disks	PASS
High Point Rocket RAID 404	Check POST message of RAID information	PASS
	Build RAID 1 with 2 IDE hard disks	PASS
Adaptec AAR-1210SA (SATA RAID 0,1)	Check POST message of RAID information	PASS
	Build RAID 1 with 2 SATA hard disks	PASS

2. NIC

Model	Result
Intel PRO/1000 MF Dual Port Server Adapter	PASS
Intel PRO/1000 XF Server Adapter	PASS
Qlogic QLA2200/66 Fibre Channel Controller	PASS
Intel PRO/100 Server Adapter	PASS
Intel PRO/100S Dual Port Server Adapter	PASS
Intel PRO/1000 MT Server Adapter (32bit)	PASS
Intel PRO/1000 MT Server Adapter	PASS
Intel PRO/1000 MT Dual Port Server Adapter	PASS
Intel PRO/1000 XT Server Adapter	PASS
Intel PRO/1000 MT Desktop Adapter	PASS
Intel PRO/1000 MT Desktop Adapter (541EI)	PASS

3. IDE Hard Disk

Vender	Model	CAP.	Speed	RPM	No.	Result
Seagate	ST320424A	20GB		7200		PASS
Seagate	ST320014A	20GB			1E92000841	PASS
Seagate	ST340824A	40GB		7200		PASS
Seagate	ST340016A	40GB		7200	NEC	PASS
Seagate	ST380021A	80GB		7200		PASS
IBM	Deskstar DTAL-307075	75GB		7200		PASS
IBM	Deskstar DTAL-307020	20GB		7200		PASS
IBM	IC35L180AVV207-1	185.2GB		7200		PASS
IBM	IC35L090AVV207	82.3GB		7200		PASS
Western Digital	WD2500	250GB			1E92000857	PASS
Western Digital	WD2000	200GB			1E92000860	PASS
Maxtor	D740X-6L	40GB		7200		PASS
Maxtor	6Y160P0	160GB			1E92000855	PASS
Maxtor	6Y080L0	80GB			1E92001213	PASS
HITACHI	HDS722540VLAT20	41.1GB		7200	1E92001200	PASS
HITACHI	HDS722580VLAT20	82.3GB		7200	1E92001196	PASS
HITACHI	HDS722516VLAT20	164.7GB		7200	1E92001192	PASS

4. SATA Hard Disk

Vender	Model	CAP.	Speed	RPM	No.	Result
Seagate	ST380023AS	80GB	SATA	7200	1E92000682	PASS
Seagate	ST3120023AS	120GB	SATA	7200	1E92000698	PASS
Seagate	ST3160023AS	160GB	SATA	7200	1E92001203	PASS
WD	WD360	36GB	SATA	10000	1E92000733	PASS
Maxtor	6Y060M0	60GB	SATA/150	7200	1E92001207	PASS
Maxtor	6Y120M0	120GB	SATA/150	7200	1E92001403	PASS
Maxtor	6Y160M0	160GB	SATA/150	7200	1E93000778	PASS

5. CPU

Model	Stepping Code	S-Spec	UUID	No.	Result
Celeron 2.4GHz (400MHz/128K)					PASS
Celeron 2.5GHz (400MHz/128K)		SL72B		JDL	PASS
Celeron 2.8GHz (400MHz/256K)		Q611		1E93000039	PASS
P4 2.8GHz (533MHz)		SL6S4			PASS
P4 2.8GHz (800MHz)		SL6Z5	0F25	Jeh-Chow	PASS
P4 3.0GHz (800MHz/512K)		SL6WK		1E92000751	PASS
P4 3.06GHz (533MHz/512K)		SL6S5			PASS
P4 3.2GHz (800MHz/512K)		SL6WG		1E92001051	PASS
P4 3.4GHz (800MHz/512K)					PASS
Prescott 2.13GHz (533MHz/1M)					PASS
Prescott 2.8GHz (800MHz/1M)		QZS0		1E93000083	PASS
Prescott 3.0GHz (800MHz/1M)		QX59			PASS
Prescott 3.0GHz (800MHz/1M)	E0	SL7PM	0F41	HTC	PASS
Prescott 3.2GHz (800MHz/1M)		QK34			PASS
Prescott 3.2GHz (800MHz/1M)	E0	Q20U		Prince Tech.	PASS
Prescott 3.2GHz (800MHz/1M)		QP75			PASS
Prescott 3.4GHz (800MHz/1M)		QN92			PASS

6. DDR RAM

Vender	Type	Size	Chips vender	P/N	Result
SAMSUNG	DDR400	128MB	Samsung	M381L1713ETM-CCC	PASS
SAMSUNG	DDR400	256MB	Samsung	M381L3223ETM	PASS
SAMSUNG	DDR400	512MB	Samsung	M381L6423ETM-CB3	PASS
SAMSUNG	DDR400	512MB	Samsung	M381L6423ETM-CCC	PASS
SAMSUNG	DDR400	1GB	Samsung	M381L2923BTM-CCC	PASS
Micron	DDR400	128MB	Micron	MT9VDDT1672AG-40BB5	PASS
Micron	DDR400	256MB	Micron	MT8VDDT3264AG-40BC4	PASS
Micron	DDR400	512MB	Micron	MT18VDDT6472AG-335C4	PASS
Micron	DDR400	1GB	Micron	MT18VDDT12872AG-40BD1	PASS
Infineon	DDR400	256MB	Infineon	HYB25D256800BT-5	PASS
Infineon	DDR400	512MB	Infineon	HYB25D512160BE-5	PASS
Kingston	DDR400	256MB	Winbond	KVR400X64C25/256	PASS
Kingston	DDR400	512MB	Winbond	KVR400X64C25/512	PASS
KingMAX	DDR400	128MB	KingMAX	MPXA82D-68KX3	PASS
KingMAX	DDR400	256MB	KingMAX	MPXB62D-68KX3	PASS
KingMAX	DDR400	512MB	KingMAX	MPXC22D-38KX3	PASS
NANYA	DDR400	128MB	NANYA	NT128D64SH4B1G-5T	PASS
NANYA	DDR400	256MB	NANYA	NT256D64S88B1G-5T	PASS
NANYA	DDR400	512MB	NANYA	NT512D64S8HB1G-5T	PASS
SAMSUNG	DDR333	256MB	Samsung	M381L3223ETM-CB3	PASS
SAMSUNG	DDR333	512MB	Samsung	M381L6423ETM-CB3	PASS
Infineon	DDR266	256MB	Infineon	HYS72D32000GU-7-B	PASS
Infineon	DDR266	512MB	Infineon	HYS72D64000GU-7-B	PASS

7. Supported O.S.

Test Items	Note	Result
Windows NT 4.0 Server	Service Pack 6	PASS
Windows 2000 Professional	Service Pack 4	PASS
Windows 2000 Server	Service Pack 4	PASS
Windows 2000 Advanced Server	Service Pack 4	PASS
Windows XP Professional	Service Pack 1	PASS
Windows 2003 Standard Server		PASS
Windows 2003 Enterprise Server		PASS
RedHat 7.3	Linux Kernel 2.4.18-3	PASS
RedHat 8.0	Linux Kernel 2.4.18-14	PASS
RedHat ELAS 2.1	Linux Kernel 2.4.9-e.3	PASS
RedHat ELES 2.1	Linux Kernel 2.4.9-e.3	PASS
RedHat 9.0	Linux Kernel 2.4.20-8	PASS
RedHat ELAS 3.0	Linux Kernel 2.4.21-4.EL	PASS
RedHat ELES 3.0	Linux Kernel 2.4.21-4.EL	PASS
RedHat ELAS 3.0 update 2	Linux Kernel 2.4.21-15.EL	PASS
Fedora Core3	Linux Kernel 2.6.9-1.667	PASS
SuSE 8.2	Linux Kernel 2.4.20-64GB	PASS