

SR222E (GA-8EGXDR-E) QVL

Rev 1.4

1.1 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 39160	Check POST message of SCSI information	PASS
	Boot from SCSI Hard Disk	PASS
Adaptec 2015S ZCR	Check POST message of SCSI information	PASS
	Boot from SCSI Hard Disk	PASS
Adaptec 2120S	Check POST message of SCSI information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Adaptec 2100S	Check POST message of SCSI information	PASS
	Build RAID 0 with 2 SCSI hard disks	PASS
Adaptec 3200S	Check POST message of SCSI information	PASS
	Build RAID 0 with 1 SCSI hard disks	PASS
Adaptec ASR-3410S	Check POST message of SCSI information	PASS
	Build RAID 0 with 2 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
AMI MegaRAID Express 500 (Series 475 Rev-B3)	Check POST message of RAID information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Intel SRCU 31	Check POST message of RAID information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Intel SRCU 32	Check POST message of RAID information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS
Intel SRCU 42X	Check POST message of RAID information	PASS
	Build RAID 5 with 3 SCSI hard disks	PASS

1.2 NIC

Model	Result
3Com 3C982-TXM Dual Port NIC	PASS
3Com EtherLink XL 10/100 PCI 3C905-Tx	PASS
Intel PRO/100 S Dual Port Server Adapter NIC	PASS
Intel Pro/100+ Management Adapter	PASS
Intel Pro1000T Server Adapter	PASS
GC-LC02 Gigabit NIC	PASS
GC-LC03 Gigabit NIC	PASS

1.3 SCSI Hard Disk

Model	Post	Boot
Seagate ST39205LC 9.17GB		PASS
Seagate ST39204LC		PASS
Seagate ST318452LC		PASS
Seagate ST31806LC		PASS
Seagate ST318451LC 18.35GB		PASS

Maxtor Atlas 10k III-320 36.7GB 80PIN U320		PASS
IBM IC35L036UCDY10-0 36GB 80PIN U320		PASS
IBM IC35L073UCDY10-0 73GB 80PIN U320		PASS
Hitachi IC35L146UCDY10 137GB 80PIN U320 (FW: S23C)		PASS

1.4 IDE Hard Disk

Vender	Model	CAP.	IDE/SCSI	RPM	Result
IBM	Deskstar DTAL-305020	20.5GB	ATA100	7200	PASS
Maxtor	32049H2	20.4GB	ATA100	5400	PASS
Maxtor	D740X-6L	40GB	ATA133	7200	PASS
Quantum	Fireball Plus AS	60GB	ATA100	7200	PASS
Quantum	Fireball Plus LM	20.5GB	ATA 66	5400	PASS
Western Digital	WD200	20GB	ATA100	7200	PASS
Seagate U10	ST310212A	10.2GB	ATA66	5400	PASS

1.5 IDE CD-ROM

Vendor & Model	Bus	Channel	Result
MITSUMI SR242S Slim CDROM	IDE	Primary Channel Master	PASS
		Primary Channel Slave	N/A
		Secondary Channel Master	PASS
		Secondary Channel Slave	N/A
Quanta SBW242U (F/W UX32-M)	IDE	Primary Channel Master	PASS
		Primary Channel Slave	N/A
		Secondary Channel Master	PASS
		Secondary Channel Slave	N/A

1.6 Keyboard

Vendor & Model	Operation	Result
GIGABYTE SCORPIUS 98A Plus (PS2)	Key in under DOS and Windows.	PASS
Microsoft PS/2 Keyboard	Key in under DOS and Windows.	PASS
Microsoft USB Keyboard	Key in under DOS and Windows.	PASS

1.7 Mouse

Vendor & Model	Operation	Result
GIGABYTE LYNX 3D MOUSE (PS2)	Run under Windows	PASS
Logitech USB Mouse	Run under Windows	PASS

1.8 CPU

Model	Result
XEON 1.5GHz (400MHz)	PASS

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XEON 1.7GHz (400MHz)	PASS
XEON 1.8GHz (400MHz)	PASS
XEON 2.0GHz (400MHz)	PASS
XEON 2.2GHz (400MHz)	PASS
XEON 2.4GHz (400MHz)	PASS
XEON 2.4GHz (533MHz)	PASS
XEON 2.6GHz (400MHz)	PASS
XEON 2.66GHz (533MHz)	PASS
XEON 2.8GHz (400MHz)	PASS
XEON 2.8GHz (533MHz)	PASS
XEON 3.0GHz (400MHz)	PASS
XEON 3.06GHz (533MHz)	PASS
XEON 3.2GHz/1M (533MHz)	PASS
XEON 3.2GHz/2M (533MHz)	PASS

DDR RAM

Vender		Size	Chips vender	Chip P/N	Result
APACER		256MB DDR 266 ECC REG	SAMSUNG	K4H280838D-TCB0	
APACER		512MB DDR 266 ECC REG	Infineon	HYB25D256800AT-7	
MICRON	MT9VDDT1672 -26AB2	128MB DDR 266 CL2 ECC REG	MICRON	MT 46V16M8-75Z	
MICRON	MT18VDDT327 2G-26AB3	256MB DDR 266 CL2 ECC REG	MICRON	MT 46V16M8-75Z	
MICRON	MT18VDDT327 2G-265B2	256MB DDR 266 CL2 ECC REG	MICRON	MT 46V16M8-75	
MICRON	MT18VDDT647 2G-26AC3	512MB DDR 266 CL2 ECC REG	MICRON	MT 46V64M4-75Z	
MICRON	MT36VDD1287 2G-26AC2	1024MB DDR 266 CL2.5 ECC REG	MICRON	MT 46V64M4-75Z	
MICRON	MT36VDDT128 72G-265B2	1024MB DDR 266 CL2.5 ECC REG	MICRON	MT 46V64M4-75	
NANYA	NT512D72S4P A0GR-7K	512MB DDR 266 CL2 ECC REG	NANYA	NT5DS64M4AT-7K	
SAMSUNG	M312L1713DT0 -CA2	128MB DDR 266 ECC REG	SAMSUNG	K4H2280838D-TCA2	

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SAMSUNG	M312L3310DT0-CA2	256MB DDR 266 ECC REG	SAMSUNG	K4H280438D-TCA2	
SAMSUNG	M312L6420DT0-CA2	512MB DDR 266 ECC REG	SAMSUNG	K4H560438D-TCA2	
SAMSUNG	M312L2828DT0-CA2	1024MB DDR 266 CL2.5 ECC REG	SAMSUNG	K4H510638D-TCA2	
SAMSUNG	M383L2828ET-CB0	1024MB DDR 266 CL2.5 ECC REG	SAMSUNG	K4H510638E-TCB0	
Infineon	HYS72D16500 GR-7-A A3S21629017	128MB DDR 266 CL2 ECC REG	INFINEON	HYB25D128800AT-7	
Infineon	HYS72D64500 GR-7-B B2W24716013	512MB DDR 266 CL2 ECC REG	INFINEON	HYB25D256400BT-7	
Infineon	HYS72D32501 GR-7-A A3S21528011	256MB DDR 266 CL2 ECC REG	INFINEON	HYB25D128400AT-7	
Infineon	HYS72D128521 GR-7-B B2W30516383	1024MB DDR 266 CL2 ECC REG	INFINEON	HYB25D256400BT-7	
Transcend		256MB DDR266 ECC REG	SAMSUNG	K4H280838D-TCB0	
Transcend		1024MB DDR266 ECC REG	SAMSUNG	K4H560438C-TCB0	
KINGSTON	KVR400X72RC 3A/512D	512MB DDR 400 ECC REG	SAMSUNG	K4H560838E-TCCC	
KINGSTON	KVR400X72RC 3A/1G	1024MB DDR 400 ECC REG	INFINEON	HYB25D256400BC-5	