

Memory Modules

PC4300 DDR II RAM (DDR-533)

System Configuration			
MB Barcode	R114 6B20354814		
Device Configuration	Manufacturer	Model No.	Spec.
	Processor	Intel Pentium4 2.8GHZ(Prescott)	FSB800MHZ
	Memory	As Follows	
	VGA Card	MSI MS-V041-17S(NX6600LE-TD256EB)	256MB
	Lan Card	Realtek RTL8111B	
	Sound Card	Realtek ALC888	AC'97
	Hard Drive	HITACHI HDS728080PLA380	80GB
	CD-ROM	MSI MS-8216B-010	16X DVD-ROM,ATA 66
	Floppy Drive	Panasonic JU-256A769PC	1.44MB
	Power Supply	FSP AX500-A	440W
	Mouse	双飞燕 3D SWW-2	PS/2
	Keyboard	双飞燕 KB-3	PS/2
	Monitor	PHILIPS 105E	15"CRT
SW Info	VGA BIOS	5.43.02.73.22	
	VGA Driver	6.14.10.9145	(from VN31014-CD)
	MB Driver		(from MI31009-CD)

	Model	Size	BIOS Memory Information	Memory Bandwidth Benchmark	R.S.T
A-DATA	M2OSS2F3G3110A1B0Z (SAMSUNG 437 K4T5608QF-GCD5)	256MB	OK	OK	OK
			OK	OK	OK
A-DATA	Vitesta M2OEL6F3G3160A1E0Z	256MB	OK	OK	OK
			OK	OK	OK
Hynix	HYMP532U646-C4 AA (HYNIX HY5PS121621 F-C4)	256MB	OK	OK	OK
			OK	OK	OK
Infineon	HYS64T32000GU-3.7-A (Infineon HYB18T512160AC-3.7)	256MB	OK	OK	OK
			OK	OK	OK
Kingston	KVR533D2N4/256 (ELPIDA E5116AB-4A-E)	256MB	OK	OK	OK
			OK	OK	OK
Nanya	NT256T64UH4A0F-37B	256MB	OK	OK	OK

	(Nanya NT5TU32M16AF-37B)		OK	OK	OK
SAMSUNG	M378T3253FG0-CD5DS 0444 (SAMSUNG 443 K4T56083F-GCD5)	256MB	OK	OK	OK
			OK	OK	OK
SAMSUNG	M378T3253FG0-CD5 (SAMSUNG K4T56083QF-GCD5)	256MB	OK	OK	OK
			OK	OK	OK
A-DATA	VitestA M2OEL6F3H4170A1E0Z	512MB	OK	OK	OK
			OK	OK	OK
AENEON	AET660UD00-370A88S (AENEON AET82F370 A)	512MB	OK	OK	OK
			OK	OK	OK
Infineon	HYS64T64000HU-3.7-B (Infineon HYB18T512 800BF37)	512MB	OK	OK	OK
			OK	OK	OK
Transcend	JetRam J12Q3AB-5	512MB	OK	OK	OK
			OK	OK	OK
KINGSTON	KVR533D2N4/512 (PSC A3R12E3GEF 615ALAOH)	512MB	OK	OK	OK
			OK	OK	OK
KINGSTON	KVR533D2N4/1G (ProMOS V59C1512804QAF37)	1GB	OK	OK	OK
			OK	OK	OK
AENEON	AET760UD00-370A98S (AENEON AET92F370 A)	1GB	OK	OK	OK
			OK	OK	OK
AENEON	AET760UD00-370A98Z (AENEON AET93F370)	1GB	OK	OK	OK
			OK	OK	OK

PC5300 DDR II RAM (DDR-667)

System Configuration			
MB Barcode		R114 6B20354814	
Device Configuration	Manufacturer	Model No.	Spec.
	Processor	Intel	Pentium4 2.8GHZ(Prescott)
	Memory	As Follows	
	VGA Card	MSI	MS-V041-17S(NX6600LE-TD256EB)
	Lan Card	Realtek	RTL8111B
	Sound Card	Realtek	ALC888
	Hard Drive	HITACHI	HDS728080PLA380
	CD-ROM	MSI	MS-8216B-010
	Floppy Drive	Panasonic	JU-256A769PC
	Power Supply	FSP	AX500-A
	Mouse	双飞燕	3D SWW-2
	Keyboard	双飞燕	KB-3
	Monitor	PHILIPS	105E
SW Info	VGA BIOS	5.43.02.73.22	
	VGA Driver	6.14.10.9145	(from VN31014-CD)
	MB Driver		(from MI31009-CD)

PC5300 DDR II RAM (DDR-667)

	Model	Size	BIOS Memory Information	Memory Bandwidth Benchmark	R.S.T
Infineon	HYS64T32000HU-3S-A (Infineon HYB18T512160AF-3S)	256MB	OK	OK	OK
			OK	OK	OK
Infineon	HYS64T32000HU-3S-B (Infineon HYB18T512160BF-3S)	256MB	OK	OK	OK
			OK	OK	OK
Micron	MT8HTF3264AY-667B6 (Micron 5FB42 D9DPN)	256MB	OK	OK	OK
			OK	OK	OK
TwinMOS	8D23IK-TT (TwinMOS TMM6216G8M30A)	256MB	OK	OK	OK
			OK	OK	OK
SAMSUNG	M378T3253FZ3-CE6 (SAMSUNG K4T56083QF-ZCE6)	256MB	OK	OK	OK
			OK	OK	OK
SEC	M378T3354CZ3-CE6 (SEC K4T51163QC-ZCE6)	256MB	OK	OK	OK
			OK	OK	OK

A-DATA	Vitesta M2OHY5G3H3160A1C0Z	512MB	OK	OK	OK
			OK	OK	OK
A-DATA	Vitesta(M20AD5G3H31661C52)	512MB	OK	OK	OK
			OK	OK	OK
A-DATA	M2OAD5G3H31661C52 (A-DATA AD29608A8A-3EC)	512MB	OK	OK	OK
			OK	OK	OK
Apacer	78.91G92.420 (ELPIDA TWN E5108AE-6E-E)	512MB	OK	OK	OK
			OK	OK	OK
BiaoXing	BVDD512M667C4 (Team 0549T 64MX08)	512MB	OK	OK	OK
			OK	OK	OK
BiaoXing	BVDD512M667C5 (BiaoXing 0627K 64PX08)	512MB	OK	OK	OK
			OK	OK	OK
BiaoXing	BVDD512M667C5 (AENEON AET93F30D)	512MB	OK	OK	OK
			OK	OK	OK
CORSAIR	VALUESELECT VS512MB667D2 (CORSAIR MIII00549)	512MB	OK	OK	OK
			OK	OK	OK
CORSAIR	XMS2 Xtreme CM2X512-5400C4	512MB	OK	OK	OK
			OK	OK	OK
CORSAIR	XMS2 Xtreme CM2X512A-6400	512MB	OK	OK	OK
			OK	OK	OK
CORSAIR	XMS2 (CM2X512-8500)	512MB	OK	OK	OK
			OK	OK	OK
GEIL	A008E6464T1AG9AKT6G5 (GEIL GL2L64G088BA37AW)	512MB	OK	OK	OK
			OK	OK	OK
Infineon	HYS64T64000HU-2.5-B (Infineon HYB18T256DHJ-3.7)	512MB	OK	OK	OK
			OK	OK	OK
KINGBOX	黑金剛	512MB	OK	OK	OK

	(KINGBOX DDR2640800-667)		OK	OK	OK
KINGSTON	KHX6400D2/512	512MB	OK	OK	OK
			OK	OK	OK
KINGSTON	KHX6000D2/512	512MB	OK	OK	OK
			OK	OK	OK
KINGSTON	KVR667D2N5/512 (Kingston D6408TEBGL3U)	512MB	OK	OK	OK
			OK	OK	OK
Micron	MT8HTF6464AY-667A3 (Micron 5FALL D9DQT)	512MB	OK	OK	OK
			OK	OK	OK
PQI	DDR2-800 (ELPIDA E2508AB-GE-E)	512MB	OK	OK	OK
			OK	OK	OK
PQI	DDR2-900 (ELPIDA E2508AB-GE-E)	512MB	OK	OK	OK
			OK	OK	OK
ProMOS	V916764K24QBFW-F5 (ProMOS V59C1512804QBF3)	512MB	OK	OK	OK
			OK	OK	OK
PSC	AL6E8E63B-6EA1T (PSC A3R12E3GEF 623BLB1N)	512MB	OK	OK	OK
			OK	OK	OK
SAMSUNG	M378T6553CZ3-CE6 (SEC K4T51083QC-ZCE6)	512MB	OK	OK	OK
			OK	OK	OK
TRANSCEND	TS64MLQ64V6J (ELPIDA E5108AE-6E-E)	512MB	OK	OK	OK
			OK	OK	OK
Transcend	[TD](SEC K4T51083QC-ZCE6)	512MB	OK	OK	OK
			OK	OK	OK
Transcend	[WA](JetRam J12Q3AB-6)	512MB	OK	OK	OK
			OK	OK	OK
TwinMOS	8D23JK-TT (TwinMOS TMM6208G8M30C)	512MB	OK	OK	OK
			OK	OK	OK

AENEON	AET760UD00-30DA98Z (AENEON AET93F30D A)	1GB	OK	OK	OK
			OK	OK	OK
Apacer	78.01G92.9LC (Apacer AM4B5708GEJS7E)	1GB	OK	OK	OK
			OK	OK	OK
Apacer	78.01G92.AUC (Apacer AM4B5708BHJS7E)	1GB	OK	OK	OK
			OK	OK	OK
Apacer	78.01G92.9KC (Apacer AM4B5708GQJS7E)	1GB	OK	OK	OK
			OK	OK	OK
Apacer	78.01G92.420 (ELPIDA E5108AGBG-6E-E)	1GB	OK	OK	OK
			OK	OK	OK
CORSAIR	XMS2 Xtreme CM2X1024-5400C4	1GB	OK	OK	OK
			OK	OK	OK
CORSAIR	XMS2 Xtreme CM2X1024-6400	1GB	OK	OK	OK
			OK	OK	OK
GEIL	Platinum GE10245300	1GB	OK	OK	OK
			OK	OK	OK
GEIL	GX22GB5300SDC	1GB	OK	OK	OK
			OK	OK	OK
GEIL	GE10245300 (GEIL GL2L64G088BA30P)	1GB	OK	OK	OK
			OK	OK	OK
Infineon	HYS64T128020HU-3S-B (Infineon HYB18T512800BF3S)	1GB	OK	OK	OK
			OK	OK	OK
KINGBOX	黑金剛 (KINGBOX DDR2640800-3)	1GB	OK	OK	OK
			OK	OK	OK
KINGBOX	黑金剛 (KINGBOX DDR2640800-667)	1GB	OK	OK	OK
			OK	OK	OK
KINGMAX	KLCD48F-A8KB5 (KINGMAX KKE488B4LAUG)	1GB	OK	OK	OK
			OK	OK	OK

	Model	Size	BIOS Memory Information	Memory Bandwidth Benchmark	R.S.T
KINGMAX	KLCD48F-A8KHD5 (HYNIX HY5PS12821A)	1GB	OK	OK	OK
			OK	OK	OK
KINGSTON	KVR667D2N5/1G (Kingston D6408TEBGL3U)	1GB	OK	OK	OK
			OK	OK	OK
KINGSTON	KHx6400D2/1G	1GB	OK	OK	OK
			OK	OK	OK
KINGSTON	HYPER(KINGSTON KHx6000D2/1G)	1GB	OK	OK	OK
			OK	OK	OK
KINGXCON	KIN800D2N4/1G (KINGXCON HY818T512800AF-2.5)	1GB	OK	OK	OK
			OK	OK	OK
SAMSUNG	M378T2953CZ3-CE6 (SEC K4T51083QC)	1GB	OK	OK	OK
			OK	OK	OK
Transcend	[TE](SEC K4T51083QC)	1GB	OK	OK	OK
			OK	OK	OK
Transcend	[WB](JetRam J12Q3AB-6)	1GB	OK	OK	OK
			OK	OK	OK
TwinMOS	8D23KK-TT (TwinMOS TMM6208G8M30A)	1GB	OK	OK	OK
			OK	OK	OK
ProMOS	V916765K24QBFW-G5 (ProMOS V59C1512804QBF25)	1GB	OK	OK	OK
			OK	OK	OK
ProMOS	V916765K24QBFW-F5 (ProMOS V59C1512804QBF3)	1GB	OK	OK	OK
			OK	OK	OK
PSC	AL6E8E63B-6EA1T (PSC A3R12E3GEF 623BLB1N)	1GB	OK	OK	OK
			OK	OK	OK

PC6400 DDR II RAM (DDR-800)

System Configuration			
MB Barcode		R114 6B20354814	
Device Configuration	Manufacturer	Model No.	Spec.
	Processor	Intel Pentium4 2.8GHZ(Prescott)	FSB800MHZ
	Memory	As Follows	
	VGA Card	MSI MS-V041-17S(NX6600LE-TD256EB)	256MB
	Lan Card	Realtek RTL8111B	
	Sound Card	Realtek ALC888	AC'97
	Hard Drive	HITACHI HDS728080PLA380	80GB
	CD-ROM	MSI MS-8216B-010	16X DVD-ROM,ATA 66
	Floppy Drive	Panasonic JU-256A769PC	1.44MB
	Power Supply	FSP AX500-A	440W
	Mouse	双飞燕 3D SWW-2	PS/2
	Keyboard	双飞燕 KB-3	PS/2
Monitor	PHILIPS 105E	15"CRT	
SW Info	VGA BIOS	5.43.02.73.22	
	VGA Driver	6.14.10.9145 (from VN31014-CD)	
	MB Driver	(from MI31009-CD)	

PC6400 DDR II RAM (DDR-800)

	Model	Size	BIOS Memory Information	Memory Bandwidth Benchmark	R.S.T
TwinMOS #	TwiSTER Series 8G24IK-TW	256MB	OK	OK	OK
			OK	OK	OK
A-DATA	Vitesta(M20AD6G3H3160I1E53)	512MB	OK	OK	OK
			OK	OK	OK
AENEON	AET660UD00-30DA98Z (AENEON AET93F30D)	512MB	OK	OK	OK
			OK	OK	OK
AENEON	AET660UD00-25DB98X (AENEON AET93F25D)	512MB	OK	OK	OK
			OK	OK	OK
Apacer	78.91091.420 (ELPIDA E2508AB-GE-E)	512MB	OK	OK	OK
			OK	OK	OK
GEIL	GX21GB6400DC	512MB	OK	OK	OK
			OK	OK	OK
HYNIX	HYMP564U64BP8-S5 AB	512MB	OK	OK	OK

	(HYNIX HY5PS12821BFP-S5)		OK	OK	OK
Infineon	HYS64T64000HU-3S-B (Infineon HYB18T512800BF3S)	512MB	OK	OK	OK
			OK	OK	OK
Kingston	KVR800D2N5/512 (SEC K4T51083QC ES)	512MB	OK	OK	OK
			OK	OK	OK
PQI	MEAE-303HA (ELPIDA E2508AB-GE-E)	512MB	OK	OK	OK
			OK	OK	OK
ProMOS	V916764K24QBFW-G5 (ProMOS V59C1512804QBF25)	512MB	OK	OK	OK
			OK	OK	OK
Transcend	VB(SEC K4T51083QC)	512MB	OK	OK	OK
			OK	OK	OK
Transcend	[VB](HYNIX HY5PS12812B)	512MB	OK	OK	OK
			OK	OK	OK
TwinMOS	8D-25JK2-ECTZ (ELPIDA E2508AB-6E-E)	512MB	OK	OK	OK
			OK	OK	OK
Apacer	78.01G9K.AUC (Apacer AM4B5708BHJS8E)	1GB	OK	OK	OK
			OK	OK	OK
Apacer	78.01G9I.AUC (Apacer AM4B5708BHJS8E)	1GB	OK	OK	OK
			OK	OK	OK
GEIL	GX22GB6400DC	1GB	OK	OK	OK
			OK	OK	OK
HYNIX	HYMP512U64BP8-S5 AB (HYNIX HY5PS12821BFP-S5)	1GB	OK	OK	OK
			OK	OK	OK
KingBox	悍将版 (KINGBOX EPR264082200-3)	1GB	OK	OK	OK
			OK	OK	OK
Transcend	VQ(SEC K4T51083QC)	1GB	OK	OK	OK
			OK	OK	OK
Kingston	HYPER(KHX6400D2LLK2/2G)	1GB	OK	OK	OK
			OK	OK	OK

PC 4300(DDR II 533)

	Model	Size	BIOS Memory Information	Memory Bandwidth Benchmark	R.S.T
PQI	MEABR403NA (ELPIDA E5104AE-5C-E)	1GB	OK	OK	OK
			OK	OK	OK

PC 5300(DDR II 667)

	Model	Size	BIOS Memory Information	Memory Bandwidth Benchmark	R.S.T
Infineon	HYS64T64000HU-3S-A (Qimonda HYB18TS12800AF3S)	512MB	OK	OK	OK
			OK	OK	OK
AENEON	AET660UD00-30DB97X (AENEON AET93R300)	512MB	OK	OK	OK
			OK	OK	OK
UMAX	RMUMX512DDR667C (UMAX U2S12D30TP-6E)	512MB	OK	OK	OK
			OK	OK	OK
UMAX	RMUMX1GDDR667C (UMAX U2S12D30TP-6E)	1GB	OK	OK	OK
			OK	OK	OK