

PC2100 DDR RAM (DDR-266)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	AMD	Athlon 64	3500+ DO version
	Memory	As Follows		
	VGA Card	On Board		
	Lan Card	On Board		
	Sound Card	On Board		
	Hard Drive	Maxtor	DiamondMax 6E030L0-1A	UDMA133 30GB
	CD-ROM	Lite-On	LTN-483L	
	Floppy Drive	Pana sonic	JU-256A048P	
	Power Supply	Seventeam	ST-300BLV	
	Mouse	Logitech	MS34	
	Keyboard	RCS	KB-6868	
	Monitor	View Sonic	G810	

	Model	Size	R.S.T
Nanya	NT128D64SH4B1G-75B	128MB	OK
*	(Nanya NT5DS16M16BT-75B)		OK
Mosel	V826532K04SATG-B0	256MB	OK
*	(Mosel V58C2128804SAT75)		OK
Nanya	NT256D64S88B0G-75B	256MB	OK
*	(Nanya NT5DS32M8BT-75B)		OK
NEXS	NXDL32M64VG-75	256MB	OK
	(Micron MT46V32M8TG-75B)		OK
SEC	M368L3313DTL-CB0	256MB	OK
	(SEC K4H280838D-TCB0)		OK
Toshiba	THMD25N11B70	256MB	OK
	(Toshiba TC59WM807BFT-70)		OK
Infineon	HYS64D64020GU-7-A	512MB	OK
*	(Infineon HYB25D256800AT-7A)		OK
Micron	MT16VDDT6464AG-265GB	512MB	OK
* #	(Micron MT46V32M8TG-75G)		OK
NEXS	NXDL64M64VG-75	512MB	OK
	(Micron MT46V32M8TG-75B)		OK
SEC	M368L6423DTL-CB0	512MB	OK
*	(SEC K4H560838D-TCB0)		OK
Nanya	NT1GD64S8HA0F-75B	1G	OK
*	(Nanya NT5DS64M8AF-7B)		OK

PC2700 DDR RAM (DDR-333)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	AMD	Athlon 64	FX55
	Memory	As Follows		
	VGA Card	On Board		
	Lan Card	On Board		
	Sound Card	On Board		
	Hard Drive	Maxtor	DiamondMax 6E030L0-1A	UDMA133 30GB
	CD-ROM	Lite-On	LTN-483L	
	Floppy Drive	Pana sonic	JU-256A048P	
	Power Supply	Seventeam	ST-300BLV	
	Mouse	Logitech	MS34	
	Keyboard	RCS	KB-6868	
	Monitor	View Sonic	G810	

	Model	Size	R.S.T
Hynix	HYMD116645B8J-J	128MB	OK
* #	(Hynix HY5DU28822BT-J)		OK
Infineon	HYS64D16301GU-6-B	128MB	OK
* #	(Infineon HYB25D256160BT-6B)		OK
Nanya	NT128D64SH4B1G-6K	128MB	OK
* #	(Nanya NT5DS16M16BT-6K)		OK
CORSAIR	CMX256A-2700C2 XMS2700V1.1	256MB	OK
* #			OK
Elixir	M1U25664DS88C3G-6K	256MB	OK
	(Nanya NT5DS32M8CT-6K)		OK
Hynix	HYMD232646B8J-J	256MB	OK
* # ^	(Hynix HY5DU56822BT-J)		OK
Hynix	HYMD132645B8J-J	256MB	OK
* #	(Hynix HY5DU28822BT-J)		OK
Infineon	HYS64D32300GU-6-B	256MB	OK
* # ^	(Infineon HYB25D256800BT-6B)		OK
Nanya	NT256D64S88C0G-6K	256MB	OK
* #	(Nanya NT5DS32M8CT-6K)		OK
SEC	M368L3223FTN-CB3	256MB	OK
* # ^	(SEC K4H560838F-TCB3)		OK
Crucial/Micron	BG111DR.7G	512MB	OK
	(Micron MT46V32M8TG-6T)		OK
Elixir	M1U51264DS8HC1G-6K	512MB	OK
	(Nanya NT5DS32M8CT-6K)		OK
Hynix	HYMD264646D8J-J	512MB	OK
* # ^	(Hynix HY5DU56822DT-J)		OK

Infineon * # ^	HYS64D64320GU-6-B (Infineon HYB25D256800BT-6B)	512MB	OK
			OK
Kingmax	MPMC22D-38KT3B 512MB (Kingmax KDL388P4LA-60)	512MB	OK
			OK
MDT	DDR PC333 2Bank 256M Chip M512-333-16 (MDT MDT25D25680S-6)	512MB	OK
			OK
Micron * # ^	MT16VDDT6464AG-335GB (Micron MT46V32M8TG-6T G)	512MB	OK
			OK
Nanya * #	NT512D64S8HC0G-6K (Nanya NT5DS32M8CT-6K)	512MB	OK
			OK
PSC * # ^	AL6D8B53T-6B1K (PSC A2S56D30BTP-6)	512MB	OK
			OK
SEC * # ^	M368L6423FTN-CB3 (SEC K4H560838F-TCB3)	512MB	OK
			OK
Spectek	P64M6416HHB-6A (Spectek AHS40064VMBTW-6A)	512MB	OK
			OK
Transcend	TS64MLD64V3F5 (Mosel V58C2256804SAT5B)	512MB	OK
			OK
Hynix * #	HYMD512646A8J-J (Hynix HY5DU12822AT-J)	1G	OK
			OK
Micron * #	MT16VDDT12864AG-335DB (Micron MT46V64M8TG-6T D)	1G	OK
			OK
Nanya * # ^	NT1GD64S8HA0F-6K (Nanya NT5DS64M8AF-6K)	1G	OK
			OK
SEC * # ^	M368L2923BTN-CB3 (SEC K4H510838B-TCB3)	1G	OK
			OK
Transcend	TS128MLD64V3J (Micron MT46V64M8TG-5B C)	1G	OK
			OK

PC3200 DDR RAM (DDR-400)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	AMD	Athlon 64	FX55
	Memory	As Follows		
	VGA Card	On Board		
	Lan Card	On Board		
	Sound Card	On Board		
	Hard Drive	Maxtor	DiamondMax 6E030L0-1A	UDMA133 30GB
	CD-ROM	Lite-On	LTN-483L	
	Floppy Drive	Pana sonic	JU-256A048P	
	Power Supply	Seventeam	ST-300BLV	
	Mouse	Logitech	MS34	
	Keyboard	RCS	KB-6868	
	Monitor	View Sonic	G810	

	Model	Size	R.S.T
Infineon * #	HYS64D16301GU-5-B	128MB	OK
	(Infineon HYB25D256160BT-5)		OK
Nanya * #	NT128D64SH4B1G-5T	128MB	OK
	(NT5DS16M16BT-5T)		OK
A-DATA	MDOAD5F3G31Y0D1E02	256MB	OK
	(A-DATA ADD8608A8A-5B)		OK
A-DATA	MD0AD6F3G31Y0B1E0H	256MB	OK
	(A-DATA ADD8608A8A-5C)		OK
A-DATA	MDGVD6F3G3750B1E0H	256MB	OK
	(A-DATA VDD8608A8A-5C)		OK
Apacer	77.10636.33G	256MB	OK
	(Infineon HYB25D256800CE-5C)		OK
Apacer	77.10636.56G	256MB	OK
	(Mosel V58C2256804SAT5B)		OK
CORSAIR	CMX256A-3500C2PT XMS3502 V1.1	256MB	OK
			OK
CORSAIR	CMX256A-3200LL XMS3205 V1.2	256MB	OK
			OK
Crucial/Micron	BQ1118L.FT	256MB	OK
	(Micron MT46V32M8TG-5B)		OK
Elixir *	M2U25664DS88B3G-5T	256MB	OK
	(Elixir N2DS25680BT-5T)		OK
Elixir	M1U25664DS88C3G-5T	256MB	OK
	(Nanya NT5DS32M8CT-5T)		OK
GelL (P)	GE2563200B	256MB	OK
	(GelL GL3LC32G88TG-5A)		OK
Hynix		256MB	OK

	HY5DU56822CT-D43		OK
Hynix	HYMD232646D8J-D43	256MB	OK
* # ^	(Hynix HY5DU56822DT-D43)		OK
Infineon	HYS64D32300GU-5-B	256MB	OK
* # ^	(Infineon HYB25D256800BT-5B)		OK
Infineon	HYS64D32300HU-5-C	256MB	OK
* # ^	(Infineon HYB25D256800CE-5C)		OK
MDT	DDR PC400 1Bank 256M Chip M256-400-8	256MB	OK
	(MDT MDT25D25680S-5)		OK
NEXS	NXDL32M64VG-5	256MB	OK
	(Micron MT46V32M8TG-5B C)		OK
Micron	MT8VDDT3264AG-40BGB	256MB	OK
* # ^	(Micron MT46V32M8TG-5B G)		OK
Nanya	NT256D64S88C0G-5T	256MB	OK
* #	(Nanya NT5DS32M8CT-5T)		OK
OCZ	OCZ400256EL	256MB	OK
			OK
ProMOS	V826632K24SBTG-D3	256MB	OK
* #	(ProMOS V58C2256804SBT5)		OK
PSC	AL5D8C53T-5B1T	256MB	OK
* #	(PSC A2S56D30CTP)		OK
SEC	M368L3223FTN-CCC	256MB	OK
* # ^	(SEC K4H560838F-TCCC)		Jump
TwinMOS	M2G9I08AIATT9F081AADT	256MB	OK
	(TwinMOS TMD7608F8E50D)		OK
TwinMOS	M2G9I08A8ATT9F081AADT	256MB	OK
	(TwinMOS TMD7608F8E50D)		OK
Apacer	77.10736.33G	512MB	OK
	(Infineon HYB25D256800CE-5C)		OK
CORSAIR	CMX512-3500C2PT XMS3502 V1.1	512MB	OK
			OK
Crucial/Micron	BG111DB.FB	512MB	OK
	(Micron MT46V32M8TG-5B) ECC		OK
Elixir	M2U51264DS8HB3G-5T	512MB	OK
^	(Elixir N2DS25680BT-5T)		OK
GelL	GE5123200B	512MB	OK
(L)	(GelL GL3LC32G88TG-5A)		OK
GelL	GE5123200B	512MB	OK
(P)	(GelL GL3LC32G88TG-5A)		OK
Hynix	HYMD264646D8J-D43	512MB	OK
* # ^	(Hynix HY5DU56822DT-D43)		OK
Infineon	HYS64D64320UH-5-C	512MB	OK
* # ^	(Infineon HYB25D256800CE-5C)		OK

KingMax	MPXC22D-38KT3R FHA (KingMax KDL388P4LA-50)	512MB	OK
			OK
Kingmax	MPWC22D-38KS3G (Kingmax KDL388N4AA-46)	512MB	OK
			OK
Kingston	KVR400X64C3A/512 (Hynix HY5DU56822DT-D43)	512MB	OK
			OK
LEGEND	R6464D47-BU1RDC9B	512MB	OK
			OK
MDT	DDR PC400 2Bank 256M Chip M512-400-16 (MDT MDT25D25680S-5)	512MB	OK
			OK
Micron * # ^	MT16VDDT6464AG-40BGB (Micron MT46V32M8TG-5B G)	512MB	OK
			OK
Nanya * #	NT512D64S8HC0G-5T (Nanya NT5DS32M8CT-5T)	512MB	OK
			OK
NEXS	NXDL64M64VG-5 (Micron MT46V32M8TG-5B C)	512MB	OK
			OK
Panram	184DR512M438 SA BIC0 (SEC K4H560838E-TCCC)	512MB	OK
			OK
ProMOS * #	V826664K24SBTG-D3 (ProMOS V58C2256804SBT5)	512MB	OK
			OK
PSC * #	AL6D8C53T-5B1T (PSC A2S56D30CTP)	512MB	OK
			OK
SEC * # ^	M368L6423FTN-CCC (SEC K4H560838F-TCCC)	512MB	OK
			OK
ST	ST400BD5120816 (ST ST56D08BTP-5)	512MB	OK
			OK
ST	ST-400GD1GDC	512MB	OK
			OK
TAKEMS	BD512TEC500 (TAKEMS MS25D25680S-5)	512MB	OK
			OK
Transcend	TS64MLD64V4F (Mosel V58C2256804SAT5B)	512MB	OK
			OK
TwinMOS	M2G9J16AJATT9F081AADT (TwinMOS TMD7608F8E50D)	512MB	OK
			OK
TwinMOS	M2G9J16A8ATT9F081AADT (TwinMOS TMD7608F8E50D)	512MB	OK
			OK
Hynix * #	HYMD512646A8J-D43 (Hynix HY5DU12822AT-D43)	1G	OK
			OK
Hynix * #	HYMD512646B8J-D43 (Hynix HY5DU12822BT-D43)	1G	OK
			OK
Infineon * # ^	HYS64D128320HU-5-B (Infineon HYB25D512800BE-5B)	1G	OK
			OK
Micron	MT16VDDT12864AG-40BDB	1G	OK

* # ^	(Micron MT46V64M8TG-5B D)		OK
Transcend	TS128MLD64V4J	1G	OK
	(Micron MT46V64M8TG-5B C)		OK

Memory installation with mixed DRAM

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	AMD	Athlon 64	3500+ D0 version
	Memory	As Follows		
	VGA Card	On Board		
	Lan Card	On Board		
	Sound Card	On Board		
	Hard Drive	Maxtor	DiamondMax 6E030L0-1A	UDMA133 30GB
	CD-ROM	Lite-On	LTN-483L	
	Floppy Drive	Pana sonic	JU-256A048P	
	Power Supply	Seventeam	ST-300BLV	
	Mouse	Logitech	MS34	
	Keyboard	RCS	KB-6868	
	Monitor	View Sonic	G810	

Dimm 1		Size	Dimm 2		Size	Memory	R.S.T
		Freq.			Freq.	Bandwidth Benchmark	
Infineon	HYS64D32300GU-6-B (Infineon HYB25D256800BT-6B)	256MB DDR333	Infineon	HYS64D32300GU-5-B (Infineon HYB25D256800BT-5B)	256MB DDR400	OK	OK
Nanya	NT256D64S88B1G-6K (Nanya NT5DS32M8BT-6K)	256MB DDR333	Nanya	NT256D64S88B1G-5T (Nanya NT5DS32M8BT-5T)	256MB DDR400	OK	OK
SEC	M368L3223FTN-CB3 (SEC K4H560838F-TCB3)	256MB DDR333	SEC	M368L3223FTN-CCC (SEC K4H560838F-TCCC)	256MB DDR400	OK	OK
Hynix	HYMD264646D8J-J (Hynix HY5DU56822DT-J)	512MB DDR333	Hynix	HYMD264646D8J-D43 (Hynix HY5DU56822DT-D43)	512MB DDR400	OK	OK
Infineon	HYS64D64320GU-6-B (Infineon HYB25D256800BT-6B)	512MB DDR333	Infineon	HYS64D64320UH-5-C (Infineon HYB25D256800CE-5C)	512MB DDR400	OK	OK
Nanya	NT512D64S8HB1G-6K (Nanya NT5DS32M8BT-6K)	512MB DDR333	Nanya	NT512D64S8HB1G-5T (Nanya NT5DS32M8BT-5T)	512MB DDR400	OK	OK
SEC	M368L6423FTN-CB3 (SEC K4H560838F-TCB3)	512MB DDR333	SEC	M368L6423FTN-CCC (SEC K4H560838F-TCCC)	512MB DDR400	OK	OK
Hynix	HYMD232646B8J-D43 (Hynix HY5DU56822BT-D43)	256MB DDR400	Hynix	HYMD232646B8J-J (Hynix HY5DU56822BT-J)	256MB DDR333	OK	OK
Micron	MT8VDDT3264AG-40BGB (Micron MT46V32M8TG-5B G)	256MB DDR400	Micron	MT8VDDT3264AG-335GB (Micron MT46V32M8TG-6T G)	256MB DDR333	OK	OK

SEC	M368L3223ETM-CCC (SEC K4H560838E-TCCC)	256MB DDR400	SEC	M368L3223ETN-CB3 (SEC K4H560838E-TCB3)	256MB DDR333	OK	OK
Hynix	HYMD264646B8J-D43 (Hynix HY5DV56822BT-D43)	512MB DDR400	Hynix	HYMD264646B8J-J (Hynix HY5DU56822BT-J)	512MB DDR333	OK	OK
Micron	MT16VDDT6464AG-40BGB (Micron MT46V32M8TG-5B G)	512MB DDR400	Micron	MT16VDDT6464AG-335GB (Micron MT46V32M8TG-6T G)	512MB DDR333	OK	OK
PSC	AL6D8B53T-5B1K (PSC A2S56D30BTP -5)	512MB DDR400	PSC	AL6D8B53T-6B1K (PSC A2S56D30BTP-6)	512MB DDR333	OK	OK
SEC	M368L6423ETM-CCC (SEC K4H560838E-TCCC)	512MB DDR400	SEC	M368L6423ETN-CB3 (SEC K4H560838E-TCB3)	512MB DDR333	OK	OK
Hynix	HYMD232646D8J-J (Hynix HY5DU56822DT-J)	256MB DDR333	SEC	M368L6423FTN-CB3 (SEC K4H560838F-TCB3)	512MB DDR333	OK	OK
Hynix	HYMD232646B8J-J (Hynix HY5DU56822BT-J)	256MB DDR333	PSC	AL6D8B53T-6B1K (PSC A2S56D30BTP-6)	512MB DDR333	OK	OK
Infineon	HYS64D32300GU-6-B (Infineon HYB25D256800BT-6B)	256MB DDR333	SEC	M368L6423FTN-CB3 (SEC K4H560838F-TCB3)	512MB DDR333	OK	OK
Nanya	NT256D64S88B1G-6K (Nanya NT5DS32M8BT-6K)	256MB DDR333	SEC	M368L2923BTN-CB3 (SEC K4H510838B-TCB3)	1G DDR333	OK	OK
Hynix	HYMD264646D8J-J (Hynix HY5DU56822DT-J)	512MB DDR333	PSC	AL5D8B53T-6B1K (PSC A2S56D30BTP-6)	256MB DDR333	OK	OK
Hynix	HYMD264646B8J-J (Hynix HY5DU56822BT-J)	512MB DDR333	SEC	M368L3223FTN-CB3 (SEC K4H560838F-TCB3)	256MB DDR333	OK	OK
Infineon	HYS64D64320GU-6-B (Infineon HYB25D256800BT-6B)	512MB DDR333	SEC	M368L3223ETN-CB3 (SEC K4H560838E-TCB3)	256MB DDR333	OK	OK
Nanya	NT1GD64S8HA0F-6K (Nanya NT5DS64M8AF-6K)	1G DDR333	Micron	MT16VDDT6464AG-335GB (Micron MT46V32M8TG-6T G)	512MB DDR333	OK	OK
Nanya	NT512D64S8HB1G-6K (Nanya NT5DS32M8BT-6K)	512MB DDR333	SEC	M368L1713DTM-CB3 (SEC K4H280838D-TCB3)	128MB DDR333	OK	OK
Hynix	HYMD232646D8J-D43 (Hynix HY5DU56822DT-D43)	256MB DDR400	Micron	MT16VDDT12864AG-40BDB (Micron MT46V64M8TG-5BD)	1G DDR400	OK	OK
Micron	MT8VDDT3264AG-40BGB (Micron MT46V32M8TG-5B G)	256MB DDR400	PSC	AL6D8A53TK1-5B (PSC A2S56D30ATP-5)	512MB DDR400	OK	OK
Nanya	NT256D64S88B1G-5T (Nanya NT5DS32M8BT-5T)	256MB DDR400	SEC	M368L6423FTN-CCC (SEC K4H560838F-TCCC)	512MB DDR400	OK	OK
SEC	M368L3223FTN-CCC (SEC K4H560838F-TCCC)	256MB DDR400	PSC	AL6D8B53T-5B1K (PSC A2S56D30BTP -5)	512MB DDR400	OK	OK
Infineon	HYS64D128320HU-5-B (Infineon HYB25D512800BE-5B)	1G DDR400	Elixir	M2U51264DS8HB3G-5T (Elixir N2DS25680BT-5T)	512MB DDR400	OK	OK
Hynix	HYMD264646D8J-D43 (Hynix HY5DU56822DT-D43)	512MB DDR400	Infineon	HYS64D32300GU-5-B (Infineon HYB25D256800BT-5B)	256MB DDR400	OK	OK
Hynix	HYMD264646B8J-D43 (Hynix HY5DV56822BT-D43)	512MB DDR400	PSC	AL5D8B53T-5B1K (PSC A2S56D30BTP -5)	256MB DDR400	OK	OK
Infineon	HYS64D64320UH-5-C (Infineon HYB25D256800CE-5C)	512MB DDR400	PSC	AL5D8A53TK1-5B (PSC A2S56D30ATP-5)	256MB DDR400	OK	OK

Micron	MT16VDDT6464AG-40BGB (Micron MT46V32M8TG-5B G)	512MB DDR400	Infineon	HYS64D32300HU-5-C (Infineon HYB25D256800CE-5C)	256MB DDR400	OK	OK
Nanya	NT512D64S8HB1G-5T (Nanya NT5DS32M8BT-5T)	512MB DDR400	SEC	M368L3223ETM-CCC (SEC K4H560838E-TCCC)	256MB DDR400	OK	OK