

# Memory Modules

## PC3200 DDR II RAM (DDR-400)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	INTEL	2.93GHZ	FSB533
	Memory	As Follows		
	VGA Card			
	Lan Card			
	Sound Card			
	Hard Drive	QUANTUM	FIREBALL PLUS AS QMP20000AS-A	DMA100, 20.5GB
	CD-ROM	TEAC	CD-540E	
	Floppy Drive	TEAC	FD-235HF	
	Power Supply	JOU JYE	JJ-300T 300W	
	Mouse	ACER	M-S69	
	Keyboard	ACER	6511-CX	
Monitor	VIEWSONIC	P225F		

	Model	Size	R.S.T
Hynix	HYMP532U646-E3	256MB	OK
	(Hynix HY5PS121621F-E3)		OK
Micron	MT8HTF3264AG-40EB3	256MB	OK
	(Micron 4CBII Z9BOT)		OK
Nanya	NT256T64UH4A0F-5A	256MB	OK
	(Nanya NT5TU32M16AF-5A)		OK
SEC	M378T3354BZ0-CCC	256MB	OK
	(SEC K4T51163QB-ZCCC)		OK
Hynix	HYMP564U648-E3	512MB	OK
	(Hynix HY5PS12821F-E3)		OK
Micron	MT16HTF6464AG-40EB1	512MB	OK
	(Micron 3UBII Z9BSJ)		OK
SEC	M378T6553BG0-CCC	512MB	OK
	(SEC K4T51083QB-GCCC)		OK
Aeneon	AET760UD00-500A08X	1G	OK
	(AENEON AET03F50CA)		OK
Micron	MT16HTF12864AY-40EA1	1G	OK
	(Micron 4MAIID9CRZ)		OK
Nanya	NT1GT64U8HA0F-5A (Nanya	1G	OK
	NT5TU64M8AF-5A)		OK

## PC4300 DDR II RAM (DDR-533)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	INTEL	2.93GHZ	FSB533
	Memory	As Follows		
	VGA Card			
	Lan Card			
	Sound Card			
	Hard Drive	QUANTUM	FIREBALL PLUS AS QMP20000AS-A	DMA100, 20.5GB
	CD-ROM	TEAC	CD-540E	
	Floppy Drive	TEAC	FD-235HF	
	Power Supply	JOU JYE	JJ-300T 300W	
	Mouse	ACER	M-S69	
Keyboard	ACER	6511-CX		
Monitor	VIEWSONIC	P225F		

Model		Size	R.S.T
A-DATA	M2OAD2F4G2150A1B0H	256MB	OK
	(A-DATA AD29616A8A-375D)		OK
Aeneon	AET560UD00-370A98X	256MB	OK
			OK
Aeneon	AET560UD00-370A98Z	256MB	OK
	(AENEON AET94F370A)		OK
Corsair	CM2X256A-4300 XMS4300	256MB	OK
			OK
Elixir	M2U25664TUH4A0F-37B	256MB	OK
	(Elixir N2TU51216AF-37B)		OK
Hynix	HYMP532U646-C4	256MB	OK
	(Hynix HY5PS121621F-C4)		OK
Infineon	HYS64T32000GU-3.7-A	256MB	OK
	(Infineon HYB18T512160AC-3.7)		OK
Infineon	HYS64T32000HU-3.7-B	256MB	OK
	(Infineon HYB18T512160BF-3.7)		OK
Kingston	KVR533D2N4/256	256MB	OK
	(Infineon HYB18T512160AC-3.7)		OK
Kingmax	KLBB68F-36EP4 (EAES)	256MB	OK
	(ELPIDA E5116AB-5C-E)		OK
Micron	MT8HTF3264AG-53EB3	256MB	OK

	(Micron 4CBIIZ9BQT)		OK
Nanya	NT256T64UH4A0F-37B (Nanya NT5TU32M16AF-37B)	256MB	OK
			OK
SEC	M378T3253FG0-CD5 (SEC K4T56083QF-GCD5)	256MB	OK
			OK
SEC	M378T3354BG0-CD5 (SEC K4T51163QB-GCD5)	256MB	OK
			OK
Swissbit	SEU03264A1B11MT-37 (Micron 4LB11D9CHM)	256MB	OK
			OK
TwinMOS	8D22IB-ED (ELPIDA E5116AB-5C-E)	256MB	OK
			OK
KingMax	KLBC28F-A8KB4 [EGES] KingMax KKEA88B4IAUG-37DA	512MB	OK
			OK
UMAX	53014051-7100 (UMAX U2S12D30TP-5C)	512MB	OK
			OK
A-DATA	M2OHY2F3H4140A1B0Z (Hynix HY5PS56821F-C4)	512MB	OK
			OK
Aeneon	AET660UD00-370A98X	512MB	OK
			OK
Corsair	CM2X512-4300 XMS2-4300	512MB	OK
			OK
Elixir	M2U51264TU88A0F-37B (Elixir N2TU51280AF-37B)	512MB	OK
			OK
ELPIDA	EBE51UD8ABFA-5C-E (ELPIDA E5108AB-5C-E)	512MB	OK
			OK
GeL	GX21GB4200DC (Elpida EDE5180ABSE-5C)	512MB	OK
			OK
GeL	GX21GB4300DC (GeL GL2L64G088BA37AW)	512MB	OK
			OK
Hynix	HYMP564U648-C4 (Hynix HY5PS12821F-C4)	512MB	OK
			OK
Hynix	HYMP564U64P8-C4 (Hynix HY5PS12821FP-C4)	512MB	OK
			OK
Infineon	HYS64T64000GU-3.7-A (Infineon HYB18T512800AC37)	512MB	OK
			OK
Infineon	HYS64T64000HU-3.7-A (Infineon HYB18T512800AF37)	512MB	OK
			OK
Infineon	HYS64T64000HU-3.7-B (Infineon HYB18T512800BF37)	512MB	OK
			OK

Kingmax	KLBC28K-A8EP4	512MB	OK
	(Elpida E5108AB-5C-E)		OK
KingMax	KLBC28F-A8EB4	512MB	OK
	(ELPIDA E5108AE-5C-E)		OK
Kingmax	KLBC28F-A8EB4 (EGES)	512MB	OK
	(ELPIDA E5108AE-5C-E)		OK
MDT	M512-533-8	512MB	OK
	(MDT 18D51280D-3.7)		OK
Micron	MT16HTF6464AG-53EB2	512MB	OK
	(Micron 3ZBIIZ9BQT)		OK
Micron	MT8HTF6464AY-53EA1	512MB	OK
	(Micron 5FA32D9DQW)		OK
Nanya	NT512T64U88A0F-37B	512MB	OK
	(Nanya NT5TU64M8AF-37B)		OK
PSC	AL6E8D63B-5C1T	512MB	OK
	(PSC A3R12E3EDF-G5C)		OK
SEC	M378T6553BG0-CD5	512MB	OK
	(SEC K4T51083QB-GCD5)		OK
Swissbit	SEU06464A1B11IN-37	512MB	OK
	(Infineon HYB18T512800AC37)		OK
Transcend	TS64MLQ64V5J	512MB	OK
	(ELPIDA E5108AE-5C-E)		OK
TwinMOS	8D22JB-KM	512MB	OK
	(SEC K4T51083QB-GCD5)		OK
V-DATA	M2GVD2F3H4140A1B0E	512MB	OK
	(VDATA VD28608A8A-375D)		OK
Aeneon	AET760UD00-370B97X	1G	OK
	AENOEN AET93R370B		OK
TwinMOS	8DE22KB5STFTP	1G	OK
	TwinMOS TMM6208G8M25D		OK
Transcend	JM533QLJ-1G [KS]	1G	OK
	Transcend TQ123PGF6		OK
UMAX	53016033-7100	1G	OK
	(UMAX U2S12D30TP-5C)		OK
Corsair	CM2X1024-4300(ES) XMS2-4300	1G	OK
			OK
Hynix	HYMP512U648-C4	1G	OK
	(Hynix HY5PS12821F-C4)		OK
Infineon	HYS64T128020HU-3.7-A	1G	OK

	(Infineon HYB18T512800AF37)		OK
Infineon	HYS64T128020HU-3.7-B	1G	OK
	(Infineon HYB18T512800BF37)		OK
Kingston	KVR533D2N4/1G	1G	OK
	(Hynix HY5PS12821F-C4)		OK
Kingmax	KLBD48F-A8EB4 (EHES)	1G	OK
	(ELPIDA E5108AE-5C-E)		OK
MDT	M924-533-16	1G	OK
	(MDT 18D51280D-3.7)		OK
Micron	MT8HTF12864AY-53EA1	1G	OK
	(Micron 5BA11D9DMT)		OK
Micron	MT16HTF12864AY-53EB1	1G	OK
	(Micron 5EB42D9DCN)		OK
SEC	M378T2953BG0-CD5	1G	OK
	(SEC K4T51083QB-GCD5)		OK
Transcend	TS128MLQ64V5J (ELPIDA E5108AG-5C-E)	1G	OK
			OK
Swissbit	SEU12864B1B22EP-37	1G	OK
	(ELPIDA E5108AB-5C-E)		OK
V-DATA	M2GVD2G3H31A0F1B02 (V-DATA	512MB	OK
	VD29608A8A-37D)		OK

## PC4300 DDR II RAM (DDR-533)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	INTEL	3.2 GHZ	FSB800
	Memory	As Follows		
	VGA Card			
	Lan Card			
	Sound Card			
	Hard Drive	QUANTUM	FIREBALL PLUS AS QMP20000AS-A	DMA100, 20.5GB
	CD-ROM	TEAC	CD-540E	
	Floppy Drive	TEAC	FD-235HF	
	Power Supply	JOU JYE	JJ-300T 300W	
	Mouse	ACER	M-S69	
	Keyboard	ACER	6511-CX	
	Monitor	VIEWSONIC	P225F	

Model		Size	R.S.T
A-DATA	M2OAD2F4G2150A1B0H	256MB	OK
	(A-DATA AD29616A8A-375D)		OK
Aeneon	AET560UD00-370A98X	256MB	OK
			OK
Aeneon	AET560UD00-370A98Z	256MB	OK
	(AENEON AET94F370A)		OK
Corsair	CM2X256A-4300 XMS4300	256MB	OK
			OK
Elixir	M2U25664TUH4A0F-37B	256MB	OK
	(Elixir N2TU51216AF-37B)		OK
Hynix	HYMP532U646-C4	256MB	OK
	(Hynix HY5PS121621F-C4)		OK
Infineon	HYS64T32000GU-3.7-A	256MB	OK
	(Infineon HYB18T512160AC-3.7)		OK
Infineon	HYS64T32000HU-3.7-B	256MB	OK
	(Infineon HYB18T512160BF-3.7)		OK
Kingston	KVR533D2N4/256	256MB	OK
	(Infineon HYB18T512160AC-3.7)		OK
Kingmax	KLBB68F-36EP4 (EAES) (ELPIDA E5116AB-5C-E)	256MB	OK
			OK
Micron	MT8HTF3264AG-53EB3	256MB	OK

	(Micron 4CBIIZ9BQT)		OK
Nanya	NT256T64UH4A0F-37B	256MB	OK
	(Nanya NT5TU32M16AF-37B)		OK
SEC	M378T3253FG0-CD5	256MB	OK
	(SEC K4T56083QF-GCD5)		OK
SEC	M378T3354BG0-CD5	256MB	OK
	(SEC K4T51163QB-GCD5)		OK
Swissbit	SEU03264A1B11MT-37	256MB	OK
	(Micron 4LB11D9CHM)		OK
TwinMOS	8D22IB-ED	256MB	OK
	(ELPIDA E5116AB-5C-E)		OK
UMAX	53014051-7100	512MB	OK
	(UMAX U2S12D30TP-5C)		OK
A-DATA	M2OHY2F3H4140A1B0Z	512MB	OK
	(Hynix HY5PS56821F-C4)		OK
Aeneon	AET660UD00-370A98X	512MB	OK
			OK
Corsair	CM2X512-4300 XMS2-4300	512MB	OK
			OK
Elixir	M2U51264TU88A0F-37B	512MB	OK
	(Elixir N2TU51280AF-37B)		OK
ELPIDA	EBE51UD8ABFA-5C-E	512MB	OK
	(ELPIDA E5108AB-5C-E)		OK
GeIL	GX21GB4200DC	512MB	OK
	(Elpida EDE5180ABSE-5C)		OK
GeIL	GX21GB4300DC	512MB	OK
	(GeIL GL2L64G088BA37AW)		OK
Hynix	HYMP564U648-C4	512MB	OK
	(Hynix HY5PS12821F-C4)		OK
Hynix	HYMP564U64P8-C4	512MB	OK
	(Hynix HY5PS12821FP-C4)		OK
Infineon	HYS64T64000GU-3.7-A	512MB	OK
	(Infineon HYB18T512800AC37)		OK
Infineon	HYS64T64000HU-3.7-A	512MB	OK
	(Infineon HYB18T512800AF37)		OK
Infineon	HYS64T64000HU-3.7-B	512MB	OK
	(Infineon HYB18T512800BF37)		OK
Kingmax	KLBC28K-A8EP4	512MB	OK
	(Elpida E5108AB-5C-E)		OK

KingMax	KLBC28F-A8EB4	512MB	OK
	(ELPIDA E5108AE-5C-E)		OK
Kingmax	KLBC28F-A8EB4 (EGES)	512MB	OK
	(ELPIDA E5108AE-5C-E)		OK
MDT	M512-533-8	512MB	OK
	(MDT 18D51280D-3.7)		OK
Micron	MT16HTF6464AG-53EB2	512MB	OK
	(Micron 3ZBIIZ9BQT)		OK
Micron	MT8HTF6464AY-53EA1	512MB	OK
	(Micron 5FA32D9DQW)		OK
Nanya	NT512T64U88A0F-37B	512MB	OK
	(Nanya NT5TU64M8AF-37B)		OK
PSC	AL6E8D63B-5C1T	512MB	OK
	(PSC A3R12E3EDF-G5C)		OK
SEC	M378T6553BG0-CD5	512MB	OK
	(SEC K4T51083QB-GCD5)		OK
Swissbit	SEU06464A1B11IN-37	512MB	OK
	(Infineon HYB18T512800AC37)		OK
Transcend	TS64MLQ64V5J	512MB	OK
	(ELPIDA E5108AE-5C-E)		OK
TwinMOS	8D22JB-KM	512MB	OK
	(SEC K4T51083QB-GCD5)		OK
V-DATA	M2GVD2F3H4140A1B0E	512MB	OK
	(VDATA VD28608A8A-375D)		OK
Corsair	CM2X1024-4300(ES) XMS2-4300	1G	OK
			OK
UMAX	53016033-7100	1G	OK
	(UMAX U2S12D30TP-5C)		OK
Hynix	HYMP512U648-C4	1G	OK
	(Hynix HY5PS12821F-C4)		OK
Infineon	HYS64T128020HU-3.7-A	1G	OK
	(Infineon HYB18T512800AF37)		OK
Infineon	HYS64T128020HU-3.7-B	1G	OK
	(Infineon HYB18T512800BF37)		OK
Kingston	KVR533D2N4/1G	1G	OK
	(Hynix HY5PS12821F-C4)		OK
Kingmax	KLBD48F-A8EB4 (EHES)	1G	OK
	(ELPIDA E5108AE-5C-E)		OK
MDT	M924-533-16	1G	OK



	(MDT 18D51280D-3.7)		OK
Micron	MT8HTF12864AY-53EA1	1G	OK
	(Micron 5BA11D9DMT)		OK
Micron	MT16HTF12864AY-53EB1 (Micron 5EB42D9DCN)	1G	OK
			OK
SEC	M378T2953BG0-CD5	1G	OK
	(SEC K4T51083QB-GCD5)		OK
Transcend	TS128MLQ64V5J	1G	OK
	(ELPIDA E5108AG-5C-E)		OK
Swissbit	SEU12864B1B22EP-37 (ELPIDA E5108AB-5C-E)	1G	OK
			OK

### PC5300 DDR II RAM (DDR-667)

System Configuration				
Device Configuration		Manufacturer	Model No.	Spec.
	Processor	INTEL	3.2 GHZ	FSB800
	Memory	As Follows		
	VGA Card			
	Lan Card			
	Sound Card			
	Hard Drive	QUANTUM	FIREBALL PLUS AS QMP20000AS-A	DMA100, 20.5GB
	CD-ROM	TEAC	CD-540E	
	Floppy Drive	TEAC	FD-235HF	
	Power Supply	JOU JYE	JJ-300T 300W	
	Mouse	ACER	M-S69	
	Keyboard	ACER	6511-CX	
	Monitor	VIEWSONIC	P225F	

Model		Size	R.S.T
Infineon	HYS64T32000HU-3S-A	256MB	OK
	(Infineon HYB18T512160AF-3S)		OK
Micron	MT8HTF3264AY-667B6	256MB	OK
	(Micron 5EB42D9DPN)		OK
Micron	MT8HTF3264AY-667B6	256MB	OK
	(Micron 5FB42D9DPN)		OK
SEC	M378T3253FZ0-CE6	256MB	OK
	(SEC K4T56083QF-ZCE6)		OK
Gell	GX21GB5300LDC	512MB	OK
	鐵殼		OK

A-DATA	ADQPE1908	512MB	OK
	A-DATA AD29608A8A-3EG		OK
Hynix	HYMP564U72CP8-Y5	512MB	OK
	Hynix HY5PS12821CFP-Y5		OK
Hynix	HYMP564U64CP8-Y5	512MB	OK
	Hynix HY5PS12821CFP-Y5		OK
TwinMOS	8DE23JK5MTETP	512MB	OK
	TwinMOS TMM6208G8M30C		OK
Qimonda	HYS64T64000EU-3S-B2	512MB	OK
	Qimonda HYB18T512800B2F3S		OK
UMAX	53014052-7100	512MB	OK
	(UMAX U2S12D30TP-6E)		OK
A-DATA	M2OEL5G3H3160B1C0Z	512MB	OK
	(Elpida E5108AE-6E-E)		OK
GelL	GX21GB5300DC	512MB	OK
	(GelL GL2L64G088BA30AW)		OK
Hynix	HYMP564U64AP8-Y5	512MB	OK
	(Hynix HY5PS12821AFP-Y5)		OK
Infineon	HYS64T64000HU-3S-A	512MB	OK
	(Infineon HYB18T512800AF3S)		OK
Infineon	HYS72T64000HU-3S-A ECC	512MB	OK
	(Infineon HYB18T512800AF3S)		OK
Kingmax	KLCC28F-A8EB5	512MB	OK
	(ELPIDA E5108AE-6E-E)		OK
Micron	MT8HTF6464AY-667A2	512MB	OK
	(Micron 4WAIID9CWX)		OK
Micron	MT8HTF6464AY-667A3	512MB	OK
	(Micron 5FAII D9DQT)		OK
Nanya	NT512T64U88A0BY-3C	512MB	OK
	(Nanya NT5TU64M8AE-3C)		OK
PQI	MEAD-303LA0104-05A1	512MB	OK
	(ELPIDA E5108AB-6E-E)		OK
PSC	AL6E8D63B-6E1T	512MB	OK
	(PSC A3R12E3EDU521A9B1N)		OK
SEC	M378T6453FZ0-CE6	512MB	OK
	(SEC K4T56083QF-ZCE6)		OK
SEC	M378T6553CZ0-CE6	512MB	OK
	(SEC K4T51083QC-ZCE6)		OK
Transcend	TS64MLQ64V6J	512MB	OK

	(Infineon HYB18T512800AF3S)		OK
TwinMOS	8G25JK-ED	512MB	OK
	(Elpida E5108AE-GE-E)		OK
Kingston	KVR667D2N5/512 (Kingston D6408TEAGWL3)	512MB	OK
			OK
Aeneon	AET760UD00-30DA98Z	1G	OK
	AENEON AET93F30DA		OK
SEC	M378T2863DZS-CE6	1G	OK
	SEC K4T1G084QD-ZCE6		OK
Micron	MT8HTF12864AY-667E1	1G	OK
	Micron D9HNL		OK
GeIL	GX22GB5300LDC	1G	OK
	鐵殼		OK
A-DATA	ADQPE1A16	1G	OK
	A-DATA AD29608A8A-3EG		OK
UMAX	53016034-7100	1G	OK
	(UMAX U2S12030TP-6E)		OK
Hynix	HYMP512U64AP8-Y5	1G	OK
	(Hynix HY5PS12821AFP-Y5)		OK
PSC	AL7E8D63B-6E1T	1G	OK
	(PSC A3R12E3EDU521A9B1N)		OK
Hynix	HYMP512U72CP8-Y5	1G	OK
	Hynix HY5PS12821CFP-Y5		OK
Hynix	HYMP512U64CP8-Y5	1G	OK
	Hynix HY5PS12821CFP-Y5		OK
Hynix	HYMP112U64CP8-Y5	1G	OK
	Hynix HY5PS1G831CFP-Y5		OK
KingBox	EP1GD2667PS	1G	OK
	KingBox EPD264082200E-4		OK
Transcend	JM667QLJ-1G [LM]	1G	OK
	Transcend TQ123PGF6		OK
Qimonda	HYS64T128020EU-3S-B2	1G	OK
	Qimonda HYB18T512800B2F3S		OK
Hynix	HYMP125U64CP8-Y5	2G	OK
	Hynix HY5PS1G831CFP-Y5		OK