

Table A: DDR2 (memory module) QVL (Qualified Vendor List)

The following DDR2 1066(AM2+)/800/667/533/400 memory modules have been tested and qualified for use with this motherboard.

Type	Size	Vendor	Module Name	
DDR2 533	256 MB	Corsair	VC256MB533D2 4PB11D9CHM	
		Nanya	Nanya NT5TU32M16AG-37B	
		Ramaxel	5PB42 D9DCD	
	512 MB	Aeneon		Elpida E5116AF-5C-E
				Aeneon AET94F370 DS
			Aeneon AET93F370 SS	
		Corsair		Samsung K4T51083QB-ZCD5
				VS512MB533D2 64M8CEC
		Elpida		Japan E2508AA-T7F-E
				Elpida 04180WB01
		Hynix		Hynix HY5PS12821
		Infineon		HY818T512800AF37 33346778
		Kingston		Hynix HY5PS12821
				Nanya NT5TU64M8AE-37B
		Ramaxel		5PB32 D9DCN
				Elpida E5108AG-5C-E
				6AD11 D9GCT
		Samsung		PC2-4200U-4444-10-B1
			PC2-4200U-4444-12-DS	
	Twinmos		Samsung 8D22JB-KM	
			Elpida E5108AB-5C-E	
	1 GB	Apacer		Elpida E5108AB-5C-E
		GEIL		GEIL GX21GB4300X GEIL boxed
		Infineon		HY818T512800AF37 33344539
		Kingmax		KKEA88E4AAKG-37
UMAX			U2S12D30TP-5C	
DDR2 667	256 MB	Infineon	HYS64T325001HU-3-A	
		Ramaxel	5NB31 D9DCG	
	512 MB	A-DATA		AD29608A88-3EG
		Corsair		VALUESELECT 32M8CEC
				64M8CFE PS1000545
				Corsair K4T5108QC
		GEIL		GL2L64M088BA18W
		Ramaxel		5LB31 D9DCL
		Samsung		K4T51083QC
		Sync MAX		04400WB01 R050008A
	Transcend		JetRam J12Q3AB-6	
	Twinmos		TMM6208G8M30B	
	1 GB	Apacer		Elpida AM4B5708GEWS7E-0637F
				AM4B5708GQJS7E0631F
		Corsair		64M8CFEG QIB0900721
		GEIL		GL2L64M088BA30P
		Infineon		HYB18T512800BF3S
			Aeneon AET93E30RB-0650	
	2 GB	Apacer		AM4B5808CQJS7E 0749B
		Hynix		HYMP125U64AP8-Y5 AB-A 0623
LeadMax			LeadMax LD5PS1G831	

Installing the Motherboard

Type	Size	Vendor	Module Name
DDR2 800	512 MB	Infineon	HYS64T64020HU-2.5-A
		Sync MAX	U538H8G090HL
	1 GB	A-DATA	VD29608A8D-25EG-E0722
		APOGEE	AU1G082-800P000
		Corsair	CM2X1024-6400PRO
		GEIL	GL2L64M088BA18H
		Infinity	04701G16CZ5U2G
		PSC	AL7E8F73C-8E1
		Transcend	TQ123PGF8T0709
	2 GB	UMAX	U2S12D30TP-8E
		A-DATA	AD20908A8A-25EG 20818
		Apacer	AM4B5808CQJS8E 0747D
		Corsair	CM2X2048-6400C5
		DNA	PC16E5664T2AG0CBT08D
		GEIL	GEIL Platinum Edition
		Micron	MT16HTF25664AY-800E1
	Samsung	M378T5663QZ3-CF7	

Type	Size	Vendor	Module Name	Memory Recommend Volt
DDR2 1066	512 MB	Kingston	KVR1066D2N7/512	1.8 V
		Aeneon	AXT760UD00-19DC97X	1.9 V
	1 GB	Hynix	HYMP512U64FP8-G7 AB	2.0 V
		Infinity	04701G16CY5U2A	2.0 V
		Kingston	KVR1066D2N7/1G	1.9 V
		Micron	MT8HTF12864AY-1GAE1	1.9 V
		Apacer	78.AAGAL.9KF	2.0 V
	2 GB	PQI	MEHR521PA0101-08B1	1.9 V



Due to the Phenom CPU and memory module limitation, the DRAM may need to adjust the voltage for supporting DDR2 1066. The memory modules which can be used stably are listed in the above QVL table for reference.

Installing the Motherboard