

Table B: 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 400	256 MB	Samsung	M378T3354BZ0-CCC K4T51163QB-ZCCC	
	512 MB	Samsung	M378T6553BG0-CCC K4T51083QB-GCCC	
		TwinMos	Samsung K4T51083QB-GCCC	
DDR2 533	256 MB	Corsair	VC256MB533D2 4PB1 1D9CHM	
		Elpida	Japan E2508AA-T7F-E	
		Kingmax	Hynix HY5PS 121621	
		Nanya	Nanya NT5TU32M16A G-37B	
		Ramaxel	5PB42 D9DCD	
			Elpida D5116AF-5C-E	
	512 MB	Aeneon	Aeneon AET93F370 DS	
			Aeneon AET94F370 SS	
		Corsair	Samsung K4T51083QB-ZCD5	
			VS512MB533D2 64M8CEC	
		Elpida	Elpida 04 180WB01	
		Hynix	Hynix HY5PS12821	
		Infineon	HY818T512800AF37 33346778	
			Hynix HY5PS12821	
		Kingston	Nanya NT5TU64M8AE-37B	
		Ramaxel	5PB32 D9DCN	
			6AD11 D9GCT	
			Elpida E5108AG-5C-E	
		Samsung	PC2-4200U-4444-12-DS K4T5 1083QC	
			PC2-4200U-4444-10-B1 K4T5 1083 QF-ZCD5	
	Twinmos	Elpida E5108AB-5C-E		
		Samsung 8D22JB-KM		
	1 GB	Apacer	Elpida E5108AB-5C-E	
		GEIL	A016E2864T2AG8AKT5H120001	
		Infineon	HY818T512800AF37 33344539	
		Kingmax	KKEA88E4AAKG-37	
		UMAX	U2S12D30TP-5C	
	DDR2 667	256 MB	Infineon	HYS64T325001HU-3-A HYB18T256
			Ramaxel	5NB31 D9DCG
		512 MB	A-DATA	AD29608A88-3EG
			Corsair	64M8CFE PS1000545
				Corsair K4T5 108QC
				VALUESELECT 32M8CEC
GEIL			GL2L64M088BA18W	
Infinity			0547W64M8 PC5300	
Ramxel			5L B31 D9DCL	
Samsung			K4T51083QC	
Sync MAX			04400WB01 R050008A	
Transcend			JetRam J12Q3AB-6	
		SEL 520ZCE6 K4T5 1083QC		
Twinmos		TMM6208G8M30B		
1 GB		Apacer	AM4B5708GQJS7E0631F	
		Elpida 1GB	AM4B5708G EWS7E-0637F	
			Aeneon AET93E30RB-0650 1GB	
Infineon		HYB18T512800BF3S		
2 GB		LeadMax	LeadMax LD5PS1G831	

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Type	Size	Vendor	Module Name
DDR2 800	512 MB	Apacer	AHU512E800C5K1C
		CORSAIR	CM2X1024-6400PRO
		Infineon	HYS64T64020HU-2.5-A HYB18T256 800AF25
		Infinity	04701G16CZ5U2G
			04751208CZ5U2D
		Sync MAX	U538H8G09DHL
		UMAX	U2S12D30TP-8E

Type	Size	Vendor	Module Name	Memory Recommend Volt
DDR2 1066	512 MB	Kingston	KVR1066D2N7/512 1.8V/ 9905315-094.A00LF	1.8 V
	1 GB	Kingston	KVR1066D2N7/1G 1.8V/ 9905316-106.A01LF	1.8 V
		Micron	MT8HTF12864AY-1GAE1	1.9 V
		OCZ	OCZ2RPR10662GK	1.9 V ~ 2.3 V
		Qimonda	HYS64T128020EU-19F-C	1.9 V
	2 GB	Micron	MT16HTF25664AY-1GAE1	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.

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