

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

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

Type	Size	Vendor	Module Name
DDR2 667	256MB	Infineon	HYS64T32400HU-3S-A
		A-DATA	M2OAD5G3H3 166I1C52
	512 MB	Apacer	78.91 G92.9KC
		Apacer	AU512E667C5KBGY
		APOGEE	AU5 1082-667P 005
		Cosair	VS512MB667D2
		Kingston	KVR667D2N5/5 12
		Micron	MT4HTF6464AY-667E 1
		Nanya	NT512T64U88A0BY-3C
		PSC	AL6E8E63B-6E 1T
		PSC	AL6E8E63J-6E1
		Ram axeI	RML1520HC38D6F-667
		Transcend	Transcend K4T51083QC ZCE6
		Twinmos	8D23JK-TT
		1GB	A-DATA
	Apacer		AU01GE667C5KBGY
	APOGEE		AU1G082-667P 005
	Hynix		HYMP112U64CP8-Y5 AB
	Micron		MT8HTF12864AY-667E1
	PSC		AL7E8E63B-6E 1T
	PSC		AL7E8E63J-6E1
	PSC		AL7E 8F73C-6E 1
	Qimonda		HYS64T128020HU-3S-B
	Ram axeI		RML1320HC38D7F-667
	Samsung		M378T2863DZS-CE 6 0743
	Twinmos		8D23KK-TT
	2GB		Aeneon
		Aeneon	AET860UD00-30DB08X
		Hynix	HYMP125U64AP8-Y5-AB-A
		Kingston	KVR667D2N5/2G
		Nanya	NT2GT64U8HB0JY-3C
		PSC	AL8E 8F73C-6E 1
		Twinmos	8D-23MK-ED

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Type	Size	Vendor	Module Name
DDR2 800	256 MB	Infineon	HYS64T32000HU-25F-B
		A-DATA	M2OAD6G3H31601E53
		Aeneon	AET660UD00-25DB98X
	512 MB	Apacer	78.91G9I.9K5
		APOGEE	AU51082-80P505
		Infineon	HYS64T64000HU-25F-B
		Infinity	04751208CZ5U2D
		Kingston	KHX6400D2ULK2/1G
		Micron	MT8HTF6464AY-80ED4
		Nanya	NT512T64U88B0BY-25C
		PSC	AL6E8E63H-8E1
		Aeneon	AET760UD00-25DC08X
		Apacer	78.01G9I.9K4
		APOGEE	AU1G082-800P000
	1 GB	Infineon	HYS64T128020HU-25F-B
		Infinity	04701G16CZ5U2G
		Kingston	KHX6400D2ULK2/2G
		Micron	MT8HTF12864AY-80EE1
		Nanya	NT1GT64U8HB0BY-25C
		NCP	NCPT7AUDR-25M48
		PSC	AL7E8E63H-8E1
		PSC	AL7E8F73C-8E1
		UMAX	53016042-7100B
		Aeneon	AET860UD00-25DC08X
		Micron	MT16HTF25664AY-800E1
	2 GB	PSC	AL8E8F73C-8E1
		Qimonda	HYS64T256020EU-25F-C2

Type	Size	Vendor	Module Name	Memory Recommend Volt
DDR2 1066	512 MB	Kingston	KVR1066D2N7/512 1.8V / 9905315-094.A00LF	1.8 V
		Apacer	78.0AG9S.9K4	1.9 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
		Apacer	78.AAGAL.9KF	1.9V
	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.

Installing the Motherboard