

**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 400	512MB	Nanya	NT512T64U88A0F-5A	
DDR2 533	256MB	Elixir	M2U25664TUH4A0F-37B	
		Aeneon	AET660UD00-370A98Z	
	512MB	Infineon	HYS64T64400HU-3.7-A	
		Kingston	KVR533D2N4/512	
		Infineon	HYS64T128920HU-3.7-A	
1GB	PQI	MEABR421LA0106		
	512 MB	A-DATA	M2OAD5G3H31661C52	
Apacer		AU512E667C5KBGC		
Apacer		AU512E667C5KBGY		
APOGEE		AU51082-667P005		
Cosair		VS512MB667D2		
Nanya		NT512T64U88A0BY-3C		
PSC		AL6E8E63B-6E1T		
PSC		AL6E8E63J-6E1		
Ramaxel		RML1520HC38D6F-667		
Transcend		K4T51083QC ZCE6		
Twinmos		8D23JK-TT		
DDR2 667		512 MB	A-DATA	M2OAD5G3I41761C52
			Apacer	AU01GE667C5KBGY
	APOGEE		AU1G082-667P005	
	Infineon		HYS64T128920HU-3S-A	
	PQI		MEABR421LA0107	
	PSC		AL7E8E63B-6E1T	
	PSC		AL7E8E63J-6E1	
	Ramaxel		RML1320HC38D7F-667	
	1GB	Twinmos	8D23KK-TT	
		Hynix	HYMP125U64AP8-Y5-AB-A	
		Kingston	KVR667D2N5/2G	
		Nanya	NT2GT64U8HB0JY-3C	
		PQI	MEA DR522PA0102-07B6	
		Twinmos	8D-23MK-ED	
		2GB	Aeneon	AET660UD00-25DB98X
	Infineon		HYS64T64000HU-25F-B	
	Kingston		KHX6400D2ULK2/1G	
Nanya	NT512T64U88B0BY-25C			
PSC	AL6E8E63H-8E1			
512 MB	APOGEE		AU1G082-800P000	
	Infineon		HYS64T128020HU-25F-B	
	Kingston		KHX6400D2ULK2/2G	
	Nanya		NT1GT64U8HB0BY-25C	
	Silicon Power		SP001GBLRU800S01	
1 GB	UMAX		53016042-7100B	
	2 GB	Silicon Power	SP002GBLRU800S01	

Installing the Motherboard

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	Apacer	78.0AG9S.9K4	1.9 V
		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	Apacer	78.AAGAL.9KF	1.9V
		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