

M4A78-AM Memory Qualified Vendors List (QVL)										
M4A78-AM DDR2 800 Qualified Vendors List (QVL)										
Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	socket support (Opt)	
									A*	B*
A-Data	AD2800E001G0U	DDR2 800	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	4-4-4-12	2.0~2.1V	•	•
A-Data	M2GVD6G314170Q1E58	DDR2 800	1024MB	DS	VDATA	VD29608A8A-25EG80813			•	•
A-Data	AD2800002GMU	DDR2 800	2048MB	DS	Hynix	Heat-Sink Package			•	•
A-Data	AD2800E002GOU	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12	1.9~2.1V	•	•
Apacer	78.91G91.9K5	DDR2 800	512MB	SS	Apacer	AM4B5708JQS8E0751C	5		•	•
Corsair	CM2X1024-6400	DDR2 800	1024MB	DS	Corsair	Heat-Sink Package			•	•
Corsair	XMS2-6400	DDR2 800	1024MB	DS	Corsair	Heat-Sink Package	4		•	•
Corsair	XMS2-6400	DDR2 800	1024MB	DS	Corsair	Heat-Sink Package	5		•	•
Corsair	CM2X2048-6400C5DHX	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5		•	•
Corsair	CM2X2048-6400C5	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5		•	•
Crucial	BL12864AL80A.8FE5(EPP)	DDR2 800	2048MB(kit of 2)	SS	N/A	Heat-Sink Package	4-4-4-12		•	•
Crucial	BL25664AL80A.16FE5(EPP)	DDR2 800	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12		•	•
Crucial	BL25664AR80A.16FE5(EPP)	DDR2 800	4096MB(kit of 2)	DS	N/A	Heat-Sink Package	4-4-4-12		•	•
G.SKILL	F2-6400CL5D-1GBNQ	DDR2 800	512MB	SS	G.SKILL	Heat-Sink Package SN:8151030036642	5-5-5-15		•	•
G.SKILL	F2-6400CL4D-2GBPK	DDR2 800	1024MB	DS	G.SKILL	Heat-Sink Package	4		•	•
G.SKILL	F2-6400CL5D-2GBNQ	DDR2 800	1024MB	DS	G.SKILL	Heat-Sink Package	5		•	•
G.SKILL	F2-6400CL4D-4GBPK	DDR2 800	2048MB	DS	G.SKILL	Heat-Sink Package	4		•	•
G.SKILL	F2-6400CL5D-4GBPQ	DDR2 800	2048MB	DS	G.SKILL	Heat-Sink Package	5		•	•
G.SKILL	F2-6400CL6Q-16GMQ	DDR2 800	4096MB	DS	N/A	Heat-Sink Package	5		•	•
GEIL	GB22GB6400C4DC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	5		•	•
GEIL	GB22GB6400C5DC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	5		•	•
GEIL	GB24GB6400C4QC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	4		•	•
GEIL	GB24GB6400C5QC	DDR2 800	1024MB	DS	GEIL	GL2L64M088BA30EB	5		•	•
GEIL	GE22GB800C4DC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	4		•	•
GEIL	GE22GB800C5DC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GE24GB800C4QC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	4		•	•
GEIL	GE24GB800C5QC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GX22GB6400DC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	5	1.8V	•	•
GEIL	GX22GB6400UDC	DDR2 800	1024MB	DS	GEIL	Heat-Sink Package	4		•	•
GEIL	GB24GB6400C5DC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	5		•	•
GEIL	GB28GB6400C4QC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	4		•	•
GEIL	GB28GB6400C5QC	DDR2 800	2048MB	DS	GEIL	GL2L128M88BA25AB	5		•	•
GEIL	GE24GB800C4DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	4		•	•
GEIL	GE24GB800C5DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GE28GB800C4QC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	4		•	•
GEIL	GE28GB800C5QC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GX22GB6400CUSC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	4		•	•
GEIL	GX22GB6400LX	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GX24GB6400DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		•	•
GEIL	GX24GB6400DC	DDR2 800	2048MB	DS	GEIL	Heat-Sink Package	5		•	•
Kingmax	KLDC28F-A8KI5	DDR2 800	512MB	SS	Kingmax	KK8AFF1XF-JFS-25A			•	•
Kingmax	KKB8FFBXF-CFA-25U	DDR2 800	1024MB	SS	Kingmax	KLDD48F-B8KB5			•	•
kingmax	KLDE88F-B8KB5	DDR2 800	2048MB	DS	kingmax	KKB8FFBXF-CFA-25U			•	•
Kingston	KHX6400D2LLK2/1GN	DDR2 800	1024M(Kit of 2)	SS	Kingston	Heat-Sink Package	4-4-4-12	2.0V	•	•
Kingston	KVR800D2N5/1G(矮版)	DDR2 800	1024MB	SS	Kingston	D1288TEFCGL25U	5	1.8V	•	•
Kingston	KVR800D2N6/1G(矮版)	DDR2 800	1024MB	DS	Elpida	E510BAJBG-8E-E	6	1.8V	•	•
Kingston	KHX6400D2K2/2G	DDR2 800	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	2.0V	•	•
Kingston	KVR800D2N5/2G(矮版)	DDR2 800	2048MB	DS	Kingston	D1288TFPCGL25U	5	1.8V	•	•
Kingston	KVR800D2N6/2G(矮版)	DDR2 800	2048MB	DS	Elpida	E8105ACBG-8E-E	6	1.8V	•	•
Kingston	KVR800D2N6/4G	DDR2 800	4096MB	DS	Elpida	E2108ABSE-8G-E	6	1.8V	•	•
Micron	MT9HTF6472AY-80ED4	DDR2 800	512MB	SS	Micron	6ED22D9GKX(ECC)			•	•
Micron	MT9HTF12872AY-800E1	DDR2 800	1024MB	SS	Micron	D9HNP 7YE22(ECC)			•	•
Micron	MT18HTF12872AY-80ED4	DDR2 800	1024MB	DS	Micron	6TD22D9GKX(ECC)			•	•
OCZ	OCZ2G800R22GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4-5-5-15	2.0V	•	•
OCZ	OCZ2P800R22GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4-4-4-15	1.9 - 2.1 V	•	•
OCZ	OCZ2RPR8002GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	4-4-4-15	2.1V	•	•
OCZ	OCZ2VU8004GK	DDR2 800	1024MB	DS	OCZ	Heat-Sink Package	5-6-6-18	1.8V	•	•
OCZ	OCZ2SE8002GK	DDR2 800	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	1.8V	•	•
OCZ	OCZ2F8004GK(EPP)	DDR2 800	2048MB	DS	N/A	Heat-Sink Package	5-4-4-18	2.1V	•	•
OCZ	OCZ2P8004GK	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-4-4-15	2.1v	•	•
PSC	AL7E8F73C-8E1	DDR2 800	1024MB	SS	PSC	A3R1GE3CFF734MAA0E	5		•	•
PSC	AL7E8G73F-8E1	DDR2 800	1024MB	SS	PSC	P3R1GE3FGF850MAC19			•	•
PSC	AL7E8E63H-10E1K	DDR2 800	2048MB	DS	PSC	A3R1GE3CFF750RABBP(ECC)			•	•
PSC	AL8E8F73C-8E1	DDR2 800	2048MB	DS	PSC	A3R1GE3CFF734MAA0E	5		•	•
PSC	AL8E8G73F-8E1	DDR2 800	2048MB	DS	PSC	P3R1GE3FGF850MAC19			•	•
PSC	PL8E8F73C-8E1	DDR2 800	2048MB	DS	PSC	SHG772-AA3G	5		•	•
PSC	PL8E8G73E-8E1	DDR2 800	2048MB	DS	PSC	XCP271A3G-A	5		•	•
Qimonda	HYS64T256020EU-2.5-C2	DDR2 800	2048MB	DS	Qimonda	HY818T1G800C2F-2.5	5		•	•
Samsung	K4T51083QG-HCF7	DDR2 800	512MB	SS	Qimonda	M378T6553GZS-CF7	6		•	•
Samsung	K4T1G084QQ-HCF7	DDR2 800	1024MB	SS	Qimonda	M378T2863QZS-CF7	6		•	•
Samsung	M378T2863EHS-CF7	DDR2 800	1024MB	SS	Samsung	K4T1G084QE			•	•
Samsung	M391T2863QZ3-CF7	DDR2 800	1024MB	SS	Samsung	K4T1G084QQ-HCF7(ECC)			•	•
Samsung	K4T51083QG-HCF7	DDR2 800	1024MB	DS	Samsung	M378T2953GZ3-CF7	6		•	•
Samsung	M378T2953GZ3-CF7	DDR2 800	1024MB	DS	Samsung	K4T51083QG			•	•
Samsung	K4T1G084QQ-HCF7	DDR2 800	2048MB	DS	Samsung	M37875663QZ3-CF7	6		•	•
Samsung	M391T5663QZ3-CF7	DDR2 800	2048MB	DS	Samsung	K4T1G084QQ-HCF7(ECC)			•	•
Samsung	M378T5263AZ3-CF7	DDR2 800	4096MB	DS	Samsung	K4T2G084QA-HCF7			•	•
Super Talent	T800UB1GC4	DDR2 800	1024MB	DS	Super Talent	Heat-Sink Package	4	1.8V	•	•
Transcend	TS64MLQ64V8J	DDR2 800	512MB	SS	Micron	7HD22 D9GMH	5		•	•
Transcend	JM800QLU-1G	DDR2 800	1024MB	SS	Transced	TQ1243PCF8	5		•	•
Transcend	TS128MLQ64V8U	DDR2 800	1024MB	SS	ELPIDA	E1108ACBG-8E-E	5		•	•
Transcend	JM800QLJ-1G	DDR2 800	1024MB	DS	Transced	TQ123PJF8F0801	5		•	•
Transcend	JM800QLJ-1G	DDR2 800	1024MB	DS	Transcend	TQ123YBF8 T0747	5		•	•
Transcend	TS128MLQ64V8J	DDR2 800	1024MB	DS	Mircon	7HD22D9GMH	5		•	•
Transcend	JM800QLU-2G	DDR2 800	2048MB	DS	Transced	TQ243PCF8	5		•	•
Transcend	TS256MLQ64V8U	DDR2 800	2048MB	DS	Elpida	E1108ACBG-8E-E	5		•	•
Transcend	TS256MLQ72V8U	DDR2 800	2048MB	DS	Elpida	E1108ACBG-8E-E(ECC)			•	•
AENEON	AET760UD00-25DC08X	DDR2 800	1024MB	SS	AENEON	AET03R250C 0732	5		•	•
AENEON	AET860UD00-25DC08X	DDR2 800	2048MB	DS	AENEON	AET03R25DC 0732	5		•	•
ASINT	SLY2128M8-JGE	DDR2 800	1024MB	SS	ASINT	DDRII1208-GE 8115			•	•
ASINT	SLZ2128M8-JGE	DDR2 800	2048MB	DS	ASINT	DDRII1208-GE 8115			•	•
Century	28V0H8	DDR2 800	1024MB	DS	Hynix	HY5PS12821CFP-S5	5		•	•
Elixir	M2Y1G64TU88D5B-AC 0828.GS	DDR2 800	1024MB	SS	Elixir	N2TU16800E-AC			•	•
ELIXIR	M2Y1G64TU8HB0B-25C	DDR2 800	1024MB	DS	ELIXIR	N2TU 51280BE-25C802006Z1DV	5		•	
Elixir	M2Y2G64TU8HD5B-AC 0826.SG	DDR2 800	2048MB	DS	Elixir	N2TUG80DE-AC			•	
Kingtiger	1GB DIMM PC2-6400	DDR2 800	1024MB	DS	Hynix	HY5PS12821C FP-S5			•	•
Kingtiger	2GB DIMM PC2-6400	DDR2 800	2048MB	DS	Hynix	HY5PS1G831C FP-S6			•	•
Kingtiger	KTG2G800PG2	DDR2 800	2048MB	DS	N/A	Heat-Sink Package			•	•
Kingtiger	KTG2RX16P ST-01	DDR2 800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	5-5-5-15	1.9V	•	•
MDT	MDT 512MB	DDR2 800	512MB	SS	MDT	18D 51280D-2.50726F	5		•	•
MDT	MDT 1024MB	DDR2 800	1024MB	DS	MDT	18D 51280D-2.50726E	5		•	•
TAKEMS	TMS51B264C081-805EP	DDR2 800	512MB	SS	takeMS	MS18T 51280-2.5P0710	5		•	•
TAKEMS	TMS1GB264D082-805EE	DDR2 800	1024MB	SS	TAKEMS	WS18T1G80-205 E0905	5		•	•
TAKEMS	TMS1GB264C081-804EE	DDR2 800	1024MB	DS	TAKEMS	Heat-Sink Package	4-4-4-12		•	•
TAKEMS	TMS1GB264C081-805EP	DDR2 800	1024MB	DS	takeMS	MS18T 51280-2.5P0716	5		•	•
TAKEMS	TMS2GB264D081-805KE	DDR2 800	2048MB	DS	TAKEMS	MS18T1G80-205 E0907	5		•	•
UMAX	D48001GP3-63BJU	DDR2 800	1024MB	DS	UMAX	U2S12D30TP-8E			•	•
UMAX	D48002GP0-73BCU	DDR2 800	2048MB	DS	UMAX	U2S24D30TP-8E	5		•	
VDATA	M2XSSKG3147C1L1C5Z	DDR2 800	1024MB	DS	Samsung	K4T51083QE			•	•
VDATA	M2XHYKH3J47CC01E5Z	DDR2 800	2048MB	DS	Hynix	H5PS1G83EFRS6C 852AK			•	•
V-Data	M2GVD6G3H3160Q1E52	DDR2 800	512MB	SS	VDATA	VD29608A8A-25EG20813			0	0
Vendor	PartNum.	DDRTYPE	Size	SS/DS	Chip Brand	ChipNum.	Timing - Dimm(Bios)	Vol.	0	0

- 4 Dimm :
- **A***: Supports **one module** inserted in any slot as Single-channel memory configuration
 - **B***: Supports **2 modules** inserted into both the blue or black slots as two pairs of Dual-channel memory configuration

Note請按此鏈

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.
-It is recommended to install the memory modules from the slots for better overclocking capability.
-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.