

Qualified Vendors List (QVL) for M4A785T-M

Memory modules listed below are for reference only. Due to massive memory models on the market, we can only verify some of them.

下列表格中的記憶體模組僅供參考，因市面上的記憶體模組眾多，我們無法一一驗證。

M4A785T-M Memory Qualified Vendors List (QVL)

M4A785T-M DDR3 1066 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
									A*	B*	C*
Elpida	EBJ51UD8BAFA-AC-E	DDR3 1066	512MB	SS	elpida	J5308BASE-AC-E			•	•	•
Elpida	EBJ51UD8BAFA-AE-E	DDR3 1066	512MB	SS	elpida	J5308BASE-AC-E			•	•	•
G.SKILL	F3-8500CL6D-2GBHK	DDR3 1066	1024MB	SS	G.SKILL	Heat-Sink Package			•	•	•
Kingston	KVR1066D3N7/1G	DDR3 1066	1024MB	SS	elpida	J1108BAGB-DJ-E	7	1.5V ± 0.075V	•	•	•
Kingston	KVR1066D3N7/1G	DDR3 1066	1024MB	SS	elpida	J5308BASE-AE-E S	7	1.5V	•	•	•
Kingston	KVR1066D3N7/2G	DDR3 1066	2048MB	DS	elpida	J1108BAGB-DJ-E	7	1.5V	•	•	•
Micron	MT8JTF12864AY-1G1D1	DDR3 1066	1024MB	SS	Micron	8ED22D9JNL			•	•	•
Micron	MT16JTF25664AY-1G1D1	DDR3 1066	2048MB	DS	Micron	8LD22D9JNL			•	•	•
OCZ	OCZ3SD0E10662GK	DDR3 1066	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-16	1.75V	•	•	•
Samsung	M378B2873C2Z0-CF8	DDR3 1066	1024MB	SS	Samsung	K4B1G0846C-ZCF8			•	•	•
Samsung	M378B2873C2Z0-CG8	DDR3 1066	1024MB	SS	Samsung	K4B1G0846C-ZCG8			•	•	•
Samsung	M378B2873EH1-CF8	DDR3 1066	1024MB	SS	Samsung	SEC 901 HCF8 K4B1G0846E			•	•	•
SAMSUNG	M378B5273BH1-CF8	DDR3 1066	4096MB	DS	SAMSUNG	846 K4B2G0846B-HCF8			•	•	•
Kingtiger	2GB DIMM PC3-8500	DDR3 1066	2048MB	DS	Hynix	H5TQ1G83AFP G7C			•	•	

M4A785T-M DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
									A*	B*	C*
A-Data	AD31333001GOU	DDR3 1333	1024MB	SS	A-Data	AD30908C8D-151C E0906			•	•	•
A-Data	AD31333002GOU	DDR3 1333	2048MB	DS	A-Data	AD30908C8D-151C E0903			•	•	•
Anacser	78 01GC6-9L0	DDR3 1333	1024MB	SS	Anacser	AM5D5808AEWSBG0914E	9		•	•	•
Anacser	78 A1GC6-9L1	DDR3 1333	2048MB	DS	Anacser	AM5D5808AEWSZC0908D	9		•	•	•
Corsair	CM3X1024-1333C9DHX	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			•	•	•
Corsair	CM3X1024-1333C9	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			•	•	•
CORSAIR	TR3X3G1333C9	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9	1.5V	•	•	•
Corsair	CM3X1024-1333C9DHX	DDR3 1333	1024MB	DS	Corsair	Heat-Sink Package			•	•	•
CRUCIAL	BL12864TA1336.8SF81	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	6-6-6-20	1.8V	•	•	•
Crucial	MT8JTF12864AY-1G4D1	DDR3 1333	3072MB(Kit of 3)	DS	Micron	9FD22D9JNM	9		•	•	•
Crucial	BL25664ABA1336.16SFB1	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-6-6-20	1.8V	•	•	•
Crucial	MT16JTF25664AY-1G4D1	DDR3 1333	6144MB(Kit of 3)	DS	Micron	8UD22D9JNM	9		•	•	•
G.SKILL	F3-10600CL8D-2GBHK	DDR3 1333	1024MB	SS	G.SKILL	Heat-Sink Package			•	•	•
G.SKILL	F3-10600CL9D-2GBPK	DDR3 1333	1024MB	SS	G.SKILL	Heat-Sink Package			•	•	•
G.SKILL	F3-10666CL7T-3GBPK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7-18	1.5~1.6V	•	•	•
G.SKILL	F3-10666CL9T-3GBNQ	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24	1.5~1.6V	•	•	•
G.SKILL	F3-10600CL7D-2GBPI	DDR3 1333	1024MB	DS	G.SKILL	Heat-Sink Package			•	•	•
G.SKILL	F3-10600CL9D-2GBNQ	DDR3 1333	1024MB	DS	G.SKILL	Heat-Sink Package			•	•	•
G.SKILL	F3-10666CL9D-4GBPK	DDR3 1333	2048MB	DS	G.SKILL	Heat-Sink Package			•	•	•
G.SKILL	F3-10666CL7T-6GBPK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-18	1.5~1.6V	•	•	•
G.SKILL	F3-10666CL9T-6GBNQ	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	•	•	•
GEIL	DDR3-1333 CL9-9-9-24	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	9		•	•	•
GEIL	GV34GB1333C7DC	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-24	1.5V	•	•	•
GEIL	DDR3-1333 CL9-9-9-24	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9	1.5V	•	•	•
Kingston	KVR1333D3N9/1G	DDR3 1333	1024MB	SS	elpida	J1108BAGB-DJ-E	9	1.5V ± 0.075V	•	•	•
Kingston	KVR1333D3N9/2G	DDR3 1333	2048MB	DS	elpida	J1108BAGB-DJ-E	9	1.5V ± 0.075V	•	•	•
Micron	MT8JTF12864AY-1G4D1	DDR3 1333	1024MB	SS	Micron	8LD22D9JNM			•	•	•
Micron	MT16JTF25664AY-1G1D1	DDR3 1333	2048MB	DS	Micron	8LD22D9JNM			•	•	•
Micron	MT8JTF12864AY-1G4D1	DDR3 1333	3072MB(Kit of 3)	DS	Micron	9FD22D9JNM	9		•	•	•
Micron	MT16JTF25664AY-1G4D1	DDR3 1333	6144MB(Kit of 3)	DS	Micron	8UD22D9JNM	9		•	•	•
OCZ	OCZ3P13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20	1.8V	•	•	•
OCZ	OCZ3P13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20	1.95V	•	•	•
Samsung	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	Samsung	K4B1G0846D-HCH9			•	•	•
SAMSUNG	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	SEC 846 HCH9 K4B1G0846D			•	•	•
Samsung	M378B2873EH1-CH9	DDR3 1333	1024MB	SS	Samsung	SEC 913 HCH9 K4B1G0846E			•	•	•
Samsung	M391B2873DZ1-CH9	DDR3 1333	1024MB	SS	Samsung	K4B1G0846D-HCH9			•	•	•
Samsung	M378B5673DZ1-CH9	DDR3 1333	2048MB	DS	Samsung	K4B1G0846D-HCH9			•	•	•
Samsung	M378B5673EH1-CH9	DDR3 1333	2048MB	DS	Samsung	SEC 913 HCH9 K4B1G0846E			•	•	•
Samsung	M391B5673DZ1-CH9	DDR3 1333	2048MB	DS	Samsung	K4B1G0846D-HCH9			•	•	•
Suoco Talent	W1333C2GB	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			•	•	•
Transcend	SEC 813HCH9 K4B1G0846D	DDR3 1333	1024MB	SS	N/A	TS128MLK64V3U			•	•	•
Transcend	TS128MLK72V3U	DDR3 1333	1024MB	SS	N/A	K4B1G0846D(ECC)			•	•	•
Transcend	SEC816HCH9K4B1G0846D	DDR3 1333	2048MB	DS	N/A	TS256MLK64V3U			•	•	•
Adata	AD31333G002GMMU	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	8-8-8-24	1.65-1.85V	•	•	•
ASint	SLY3128M8-EDJ	DDR3 1333	1024MB	SS	ASint	DDR11208-DJ 0844			•	•	•
ASint	SLY3128M8-EDJ	DDR3 1333	2048MB	DS	ASint	DDR11208-DJ 0844			•	•	•
CENTURY	PC3-10600 DDR3-1333 9-9-9	DDR3 1333	1024MB	SS	Micron	8FD22D9JNM			•	•	•
Kingtiger	2GB DIMM PC3-10666	DDR3 1333	2048MB	DS	Samsung	SEC 904 HCH9 K4B1G0846D			•	•	•
Kingtiger	KTG2G1333PG3	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package			•	•	•
PATRIOT	PSD31G13332H	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	9		•	•	•
Patriot	PSD31G13332	DDR3 1333	1024MB	DS	Patriot	PM64M8D38U-15			•	•	•
Takems	TMS1GB364D081-107EY	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	7-7-7-20	1.5V	•	•	•
Takems	TMS1GB364D081-138EY	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	8-8-8-24	1.5V	•	•	•

M4A785T-M DDR3 1600 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
									A*	B*	C*
A-Data	AD31600X002GMMU	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20	1.75-1.85V	•	•	•
Corsair	CM3X1G1600C9DHX	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	9-9-9-24	1.8V	•	•	•
CRUCIAL	BL12864BA1608.8SFB(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24	1.8V	•	•	•
CRUCIAL	BL12864BE2009.8SFB3(EPP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-28	2.0V	•	•	•
Crucial	BL25664TB1608.K16SF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24		•	•	•
Crucial	BL25664TG1608.K16SF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24		•	•	•
Crucial	BL25664TR1608.K16SF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24		•	•	•
G.SKILL	F3-12800CL9D-2GBNQ	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	•	•	•
G.SKILL	F3-12800CL8T-6GBHK	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	8-8-8-21	1.6~1.65	•	•	•
G.SKILL	F3-12800CL9T-6GBNQ	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	•	•	•
kingmax	FLGD45F-B8KG9	DDR3 1600	1024MB	SS	kingmax	KFB8FNGXF-ANX-12A			•	•	•
kingmax	FLGE85F-B8KG9	DDR3 1600	2048MB	DS	kingmax	KFB8FNGXF-ANX-12A			•	•	•
Kingston	KHX12800D3LLK3/3GX(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24	1.65V	•	•	•
Kingston	KHX12800D3K2/4G	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-27	1.5V	•	•	•
Kingston	KHX12800D3LLK3/6GX(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24	1.65V	•	•	•

M4A785T-M DDR3 1800 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support (Optional)		
									A*	B*	C*
Corsair	CM3X2G1800C8D	DDR3 1800	2048MB	DS	N/A	Heat-Sink Package			•	•	•
Kingston	KHX14400D3K2/2G	DDR3 1800	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-24	1.5V	•	•	•
Kingston	KHX14400D3K3/3GX(XMP)	DDR3 1800	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-27	1.65V	•	•	•
Kingston	KHX14400D3K2/2GN(EPP)	DDR3 1800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-24	1.5V	•	•	•

M4A785T-M DDR3 1866 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support (Optional)		
									A*	B*	C*
Kingston	KHX14900D3K3/3GX(XMP)	DDR3 1866	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-27	1.65V	•	•	•

4 Dimm :

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

• 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 on the blue 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