

Qualified Vendors List (QVL)

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。

Model Name: M68M-S2 DDR2 1300 (downgrade to DDR2 1066)

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
1GB	Team	TXDD1024M1300HC6	DS			v	v

Model Name: M68M-S2 DDR2 1200 (downgrade to DDR2 1066)

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
1GB	Kingston	KHX9600D2/1G	DS			v	v
1GB	Apacer	78.0AGA7.9K4	DS			v	v

Model Name: M68M-S2 DDR2 1150 (downgrade to DDR2 1066)

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
1GB	Kingston	KHX9200D2/1G	DS			v	v

Model Name: M68M-S2 DDR2 1066

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
1GB	Apacer	78.0AG9S.BN4	DS			v	v
2GB	Apacer	78.AAGAL.9KF	DS			v	v
1GB	elixir	M2Y1G64TU8HC4B-BD	DS	elixir	M2TU51280CE-8D	v	v
1GB	Hynix	HYMP512U64FP8-G7	DS	Hynix	HY5PS12821F FP-G7	v	v
1GB	Kingston	KVR1066D2N7/1G	DS	ELPIDA	E5108AJBG-1J-E	v	v
1GB	PQI	MEAHR422LA0101-07D3	DS	PQI	PQE2648S19R	v	v
1GB	Qimonda	HYS64T128020EU-1.9-C	DS	Qimonda	HYB18T512800CF19	v	v
1GB	Winchip	GDE1GB68L180	DS	Winchip	AEC648WM-18	v	v
2GB	Team	TXDD2048M1066HC5-D	DS			v	v

Note: Due to AMD AM3/AM2+ CPU limitation, memory module DDR2 1066 or above speed is only supported by 1 dimm per channel.

Model Name: M68M-S2 DDR2 800

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
512MB	A-DATA	M2OAD6G3H3160I1E5E	SS	A-DATA	AD29608A8A-25EG	v	v
512MB	A-DATA	M2OHY6G3H3160G1E5Z	SS	Hynix	HY5PS12821A	v	v
512MB	CORSAIR	CM2X512-8500	SS			v	v
1GB	CORSAIR	CM2X1024-8500C5	DS			v	v
1GB	CORSAIR	CM2X1024-6400C4	SS			v	v
1GB	Hynix	HYMP512U64BP8-S5 AB	DS	Hynix	HY5PS12821B	v	v
256MB	KingMax		SS	ELPIDA	E2508AB-GF-E	v	v
512MB	KingMax	KLDC28F-A8HD5	SS	Hynix	HY5PS12821A	v	v
512MB	Kingston	KVR800D2N5/512	SS	Samsung	K4T51083QC	v	v
512MB	Kingston	KHX6400D2LLK2/1GN	SS			v	v
1GB	Kingston	KVR800D2N5/1G	DS	Samsung	K4T51083QC	v	v
512MB	MICRON	MT8HTF6464AY-80EA3	SS	MICRON	5KA11 Z9DQQ	v	v
1GB	MICRON	MT16HTF12864AY-80EA3	DS	MICRON	5KA11Z9DQQ	v	v
512MB	NANYA	NT512T64U88B0BY-25C	SS	NANYA	NT5TU64M8BE-25C	v	v
1GB	NANYA	NT1GT64U8HB0BY-25C	DS	NANYA	NT5TU64M8BE-25C	v	v
512MB	ProMOS	V916764K24QBFW-G5	SS	ProMOS	V59C1512804QBF25	v	v
1GB	ProMOS	V916765K24QBFW-G5	DS	ProMOS	V59C1512804QBF25	v	v
256MB	Qimonda	HYS64T32000HU-25F-B	SS	Infineon	HYB18T512160BF-25F	v	v
512MB	Qimonda	HYS64T64520HU-2.5-A	DS	Infineon	HYB18T256800AF25	v	v
1GB	Qimonda	HYS64T128020HU-25F-B	DS	Infineon	HYB18T512800BF-25F	v	v
512MB	Transcend	TS64MLQ64V8J	DS	Samsung	K4T51083QC	v	v

Model Name: M68M-S2 DDR2 667

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
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512MB	A-DATA	M2OAD5G3H31661C52	SS	A-DATA	AD29608A8A-3EG	v	v
512MB	AENEON	AET660UD00-30DA98Z	SS	AENEON	AET93F30D	v	v
1GB	AENEON	AET760UD00-30DA98Z	DS	AENEON	AET93F30D	v	v
512MB	CORSAIR	CM2X512-5400C4PRO	SS			v	v
512MB	elixir	M2U51264TU88A2F-3C	SS	elixir	N2TU51280AF-3C	v	v
512MB	EMTCK		SS	EMTCK	IN0602TC1	v	v
256MB	Hynix	HYMP232U648-Y6	SS	Hynix	HY5PS56821 F-Y6	v	v
512MB	Hynix	HYMP564U6AP8-Y5	SS	Hynix	HY5PS12821A FP-Y5	v	v
1GB	Hynix	HYMP512U64AP8-Y5	DS	Hynix	HY5PS12821A FP-Y5	v	v
1GB	KingMax	KLCD48F-A8KB5	DS	KingMax	KKEA88B4LAUG	v	v
512MB	Kingston	KVR667D2N5/512	SS	Kingston	D6408TEBGGL3U	v	v
1GB	Kingston	KVR667D2N5/1G	DS	Kingston	D6408TEBGGL3U	v	v
1GB	Kingbox		DS	Kingbox	DD2640800-667 E544H8GOWP91	v	v
256MB	MICRON	MT8HTF3264AY-667B5	SS	MICRON	4TB41D9CZM	v	v
512MB	MICRON	MT16HTF6464AY-667B3	DS	MICRON	4WB41D9CZM	v	v
512MB	MICRON	MT8HTF6464AY-667A1	SS	MICRON	4SA11D9CWX	v	v
512MB	MICRON	MT9HTF6472AY-667B3	SS	MICRON	5WB31D9DCL	v	v
1GB	MICRON	MT16HTF12864AY-66EA3	DS	MICRON	5EA11Z9NM	v	v
256MB	NANYA	NT256T64UH4A0FY-3C	SS	NANYA	NT5TU32M16AG-3C	v	v
512MB	NANYA	NT512T64U88B0BY-3C	SS	NANYA	NT5TU64M8BE-3B	v	v
1GB	NANYA	NT1GT64U8HB0BY-3C	DS	NANYA	NT5TU64M8BE-3B	v	v
2GB	NANYA	NT2GT64U8HB0JY-3C	DS	NANYA	NT5TU128M8BJ-3C	v	v
512MB	NEXS	NXBL64M64VJ-6	SS	ELPIDA	E5108AE-6E-E	v	v
1GB	NEXS	NXBL128M64VJ-6	DS	ELPIDA	E5108AE-6E-E	v	v
512MB	PSC	AL6E8E63B-6E1T	SS	PSC	A3R12E3GEF	v	v
1GB	PSC	AL7E8E63B-6E1T	DS	PSC	A3R12E3GEF602ACA2F	v	v
512MB	ProMOS	V916764K24QBFW-F5	SS	ProMOS	V59C1512804QBF3	v	v
1GB	ProMOS	V916765K24QBFW-F5	DS	ProMOS	V59C1512804QBF3	v	v
256MB	Qimonda	HYS64T32000HU-3S-B	SS	Infineon	HYB18T512160BF3S	v	v
256MB	Qimonda	HYS72T32000HU-3S-A	SS	Infineon	HYB18T256800AF3S	v	v
512MB	Qimonda	HYS64T64000HU-3S-B	SS	Infineon	HYB18T512800BF3S	v	v
512MB	Qimonda	HYS72T64000HU-3S-A	SS	Infineon	HYB18T512800AF3S	v	v
1GB	Qimonda	HYS64T128020HU-3S-B	DS	Infineon	HYB18T512800BF3S	v	v
1GB	Qimonda	HYS72T128020HU-3S-A	DS	Infineon	HYB18T512800AF3S	v	v
512MB	Samsung	M378T6453FG0-CE6	DS	Samsung	K4T56083QF-GCE6	v	v
1GB	Samsung	KRM378T2953CZ0-CE6	DS	Samsung	K4T51083QC-ZCE6	v	v
512MB	UMAX	53014052-7100	SS	UMAX	U2S12D30TP-6E	v	v

Model Name: M68M-S2 DDR2 533

Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
256MB	A-DATA	M2OHY2F3G3110A1B0Z	SS	Hynix	HY5PS56821	v	v
256MB	A-DATA	M2OMI2F3G3110A1B0Z	SS	MICRON	4JB11 D9CHM	v	v
256MB	A-DATA	M2OEL2F4G2150A1B0Z	SS	ELPIDA	E5116AB-5C-E	v	v
512MB	A-DATA	M2OEL2G3H3110A1B0Z	SS	ELPIDA	E5108AB-5C-E	v	v
512MB	A-DATA	M2OHY2G3H3110A1B0Z	SS	Hynix	HY5PS12821	v	v
2GB	A-DATA	M2OAD2H3J4140A1B0Z	DS	A-DATA	U52118A0WCS3	v	v
256MB	AENEON	AET560UD00-370A98Z	SS	AENEON	AET94F370	v	v
512MB	AENEON	AET660UD00-370A98Z	SS	AENEON	AET93F370	v	v
1GB	AENEON	AET760UD00-370A98X	DS	AENEON	AET93F370A	v	v
2GB	AENEON	AET860UD00-370A08X	DS	AENEON	AET03F370	v	v
512MB	Apacer	78.91064.420	SS	ELPIDA	E5108AB-5C-E	v	v
512MB	BUFFALO	450712 D2/533-512M*2	SS	MICRON	5MB42D9DCN	v	v
256MB	CORSAIR	CM2X256A-4300	SS			v	v
512MB	CORSAIR	CM2X512-4300	DS			v	v
256MB	elixir	M2U25664TUH4A0F-37B	SS	elixir	N2TU51216AF-37B	v	v
512MB	elixir	M2U51264TU88A0F-37B	SS	elixir	N2TU51280AF-37B	v	v

256MB	ELPIDA	EBE52UC8AAFV-DF-E	SS	ELPIDA	E2508AA-DF-E	v	v
512MB	GOODRAM	GR533DD64L4/512	SS	AENEON	AET93F370 0514	v	v
256MB	Hynix	HYMP532U646-C4 AA CL4	SS	Hynix	HY5PS121621 F-C4	v	v
256MB	Qimonda	HYS64T32000HU-3.7-A	SS	Infineon	HYB18T51216DAF37	v	v
512MB	Qimonda	HYS64T64000HU-3.7-B	SS	Infineon	HYB18T512800BF37	v	v
1GB	Qimonda	HYS64T128020HU-3.7-B	DS	Infineon	HYB18T512800BF37	v	v
256MB	KingMax	KLBB68F-36EP4	SS	ELPIDA	E5116AB-5C-E	v	v
512MB	KingMax	KLBC28F-A8EB4	SS	ELPIDA	E5108AE-5C-E	v	v
512MB	KingMax	KLBC28KA8HD4	SS	Hynix	HY5PS12821 F-C4	v	v
1GB	KingMax	KLBD48F-A8EB4	DS	ELPIDA	E5108AE-5C-E	v	v
1GB	KingMax	KLBD48K-A8HD4	DS	Hynix	HY5PS12821 F-C4	v	v
512MB	KingMax	KEBC28F-A8EP4	SS	ELPIDA	E5108AB-5C-E	v	v
256MB	Kingston	KVR533D2N4/256	SS	ELPIDA	E5116AF-5C-E	v	v
512MB	Kingston	KVR533D2N4/512	SS	Infineon	HYB18T512800AF37	v	v
1GB	Kingston	KVR533D2N4/1G	DS	Micron	5VD11 D9GCT	v	v
512MB	MICRON	MT16HTF6464AG-52EB2	DS	MICRON	3YB11 Z9BQT	v	v
1GB	MICRON	MT16HTF12864AY-53EA1	DS	MICRON	4JA11 D9CRZ	v	v
1GB	NANYA	NT1GT64U8HA0BY-37B	DS	NANYA	NT5TU64MBAE-37B	v	v
512MB	NEXS	NXBL64M64VJ-75	SS	ELPIDA	E5108AG-5C-E	v	v
1GB	NEXS	NXBL128M64VJ-75	DS	ELPIDA	E5108AG-5C-E	v	v
512MB	Pmi	6408GATA05-04B1	SS	SAMSUNG	K4T51083QB-GCD5	v	v
512MB	PSC		SS	PSC	A3R12E3ED	v	v
256MB	SAMSUNG	M378T3253FG0-CD5	SS	SAMSUNG	K4T56083QF-GCD5	v	v
1GB	SAMSUNG	M378T2953CZ0-CD5	DS	SAMSUNG	K4T51083QC-ZCD5	v	v