

## 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.

以下所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。

Because of chipset limitations, when using FSB 1333 MHz CPU with populating all DIMM sockets, memory frequency will be reduced from the original, and system instability or incorrect detection of memory module may be occur.

由於晶片組的限制，在記憶體插槽為滿載組合時，若搭配1333MHz FSB CPU，記憶體頻率將會自動降頻為原始設定，或導致系統不開機與記憶體辨識錯誤的狀況發生。

### EP31-DS3L for DDR2 800

DDR2 1200 (downgrade to DDR2 800 )								
No.1	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
BS1	512MB	Kingston	KHX9200D2/512	DS			v	v
AS1	1GB	Kingston	KHX9200D2/1G	DS			v	v
DDR2 1150 (downgrade to DDR2 800 )								
No.1	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
BT1	512MB	Kingston	KHX9600D2/512	SS			v	v
AT1	1GB	Kingston	KHX9600D2/1G	DS			v	v
DDR2 1142 (downgrade to DDR2 800 )								
No.1	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
AU1	1GB	CORSAIR	CM2X1024-9136C5D	DS			v	v
DDR2 1066 (downgrade to DDR2 800 )								
No.1	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
BP1	512MB	CORSAIR	CM2X512-8500	SS			v	v
AP1	1GB	CORSAIR	CM2X1024-8500C5	DS			v	v
BP3	512MB	KingMax	KLEC28F-A8KI5	SS	KingMax		v	v
AP4	1GB	KingMax	KLED48F-A8KI5	DS	KingMax		v	v

BP4	512MB	Apacer	78.9AG9S.9L5	SS			v	v
AP5	1GB	Apacer	78.0AG9S.9L4	DS			v	v
BP5	512MB	AENEON	AXT660UD00-19DC97X	SS			v	v
AP10	1GB	AENEON	AXT760UD00-19DC97X	DS			v	v
BP6	1GB	Kingston	KHX8500D2K2/1GN	SS			v	v
AP3	1GB	OCZ	OCZ2N1066SR2GK	DS			v	v
AP6	1GB	Apogee	GT DDRII 1066 1GB PC8500 CL=5	DS			v	v
AP7	1GB	A-DATA	M20MIDG314720INC5Z	DS	MICRON	6XD22 D9GMH	v	v
AP8	1GB	Winchip	GDE1GB68L180	DS	Winchip	AEC648WM-18	v	v
BP7	512MB	Geil	GX21GB8000UDC	SS			v	v
<b>DDR2 800</b>								
No.1	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
BQ8	512MB	A-DATA	M2OAD6G3H31601E5E	SS	A-DATA	AD29608A8A-25EG	v	v
BQ11	512MB	A-DATA	M2OHY6G3H3160G1E5Z	SS	Hynix	HY5PS12821A	v	v
AQ4	1GB	CORSAIR	CM2X1024-6400C4	SS			v	v
AQ20	1GB	CORSAIR	CM2X1024-6400C4PRO	DS			v	v
BQ16	512MB	Crucial	BL6464AL804	SS			v	v
AQ13	1GB	Crucial	BL12864AA804	DS			v	v
AQ14	1GB	elixir	M2Y1G64TU8HBOB-25C	DS	elixir	N2TU51280BE-25C	v	v
AQ10	1GB	GEIL	GX22GB6400DC	DS	GEIL	GL2L64M088BA30CP	v	v
2AQ2	2GB	GEIL	GB28GB6400C5QC	DS	GEIL	GL2L128M088BA25CW	v	v
AQ6	1GB	Hynix	HYMP512U64BP8-S5 AB	DS	Hynix	HY5PS12821B	v	v
CQ3	256MB	KingMax		SS	ELPIDA	E2508AB-GF-E	v	v
BQ7	512MB	KingMax	KLDC28F-A8HD5	SS	Hynix	HY5PS12821A	v	v
AQ12	1GB	KingMax	KLDD48F-A8KB5	DS	KingMax	KKEA88B4LZUG	v	v
BQ10	512MB	Kingston	KVR800D2N5/512	SS	Kingston	D6408TLNBGL25	v	v
BQ12	512MB	Kingston	KHX6400D2ULK2/1G	SS			v	v
BR1	512MB	Kingston	KHX7200D2/512	SS	ELPIDA	E5108AG-5E-E	v	v

AQ3	1GB	Kingston	KVR800D2N5/1G	DS	ELPIDA	E5108AHBG-8E-E	v	v
AQ5	1GB	Kingston	KHX6400D2ULK2/2G	DS			v	v
BQ2	512MB	MICRON	MT8HTF6464AY-80ED4	SS	MICRON	6WD22 D9GKX	v	v
AQ1	1GB	MICRON	MT8HTF12864AY-800E1	SS	MICRON	7HEII D9HNP	v	v
2AQ1	2GB	MICRON	MT16HTF25664AY-800E1	DS	MICRON	7HEII D9HNP	v	v
BQ6	512MB	NANYA	NT512T64U88B0BY-25C	SS	NANYA	NT5TU64M8BE-25C	v	v
AQ2	1GB	NANYA	NT1GT64U8HB0BY-25C	DS	NANYA	NT5TU64M8BE-25C	v	v
AQ19	1GB	OCZ	OCZ2G800R22GK	DS	OCZ		v	v
BQ18	512MB	OCI	04751208CZ5U2D	SS			v	v
AQ16	1GB	OCI	04701G16CZ5U2D	DS			v	v
BQ19	512MB	PATRIOT	PSD251280081	SS	PATRIOT	PW64M8D2BU-25PC	v	v
AQ18	1GB	PATRIOT	PSD21G8002	DS	PATRIOT	PW64M8D2BU-25PC	v	v
BQ14	512MB	ProMOS	V916764K24QBFW-G5	SS	ProMOS	V59C1512804QBF25	v	v
AQ9	1GB	ProMOS	V916765K24QBFW-G5	DS	ProMOS	V59C1512804QBF25	v	v
CQ4	256MB	Qimonda	HYS64T32000HU-25F-B	SS	Infineon	HYB18T512160BF-25F	v	v
BQ1	512MB	Qimonda	HYS64T64520HU-2.5-A	DS	Infineon	HYB18T256800AF25	v	v
AQ7	1GB	Qimonda	HYS64T128020HU-25F-B	DS	Infineon	HYB18T512800BF-25F	v	v
AQ17	1GB	SIS	SLY264M8-JGE-3	DS	SIS	DDRII6408-8E	v	v
BQ9	512MB	Transcend	TS64MLQ64V8J	DS	Samsung	K4T51083QC	v	v
AQ11	1GB	UMAX	M68006AGG00103	DS	UMAX	U2S12D30TP-8E	v	v
BQ15	512MB	UMAX	M68006A2G00003	SS	UMAX	U2S12D30TP-8E	v	v

EP31-DS3L for DDR2 667

DDR2 667								
No.1	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
BW23	512MB	A-DATA	M2OAD5G3H31661C52	SS	A-DATA	AD29608A8A-3EG	v	v
BW20	512MB	AENEON	AET660UD00-30DA98Z	SS	AENEON	AET93F30D	v	v
AW16	1GB	AENEON	AET760UD00-30DA98Z	DS	AENEON	AET93F30D	v	v
BW24	512MB	CORSAIR	CM2X512-5400C4PRO	SS			v	v

BW8	512MB	elixir	M2U51264TU88A2F-3C	SS	elixir	N2TU51280AF-3C	v	v
BW18	512MB	EMTCK		SS	EMTCK	IN0602TC1	v	v
AW19	1GB	GEIL	GX22GB5300DC	DS	GEIL	GL2L64M088BA30CP	v	v
BW27	512MB	GeeDom	GDT51264UDX815-667	SS	GeeDom	GDT126408C-30	v	v
AW24	1GB	GeeDom	GDT10064UDX825-667	DS	GeeDom	GDT126408C-30	v	v
CW6	256MB	Hynix	HYMP232U648-Y6	SS	Hynix	HY5PS56821 F-Y6	v	v
BW10	512MB	Hynix	HYMP564U6AP8-Y5	SS	Hynix	HY5PS12821A FP-Y5	v	v
AW6	1GB	KingMax	KLCD48F-A8EB5	DS	ELPIDA	E5108AE-6E-E	v	v
AW18	1GB	KingMax	KLCD48F-A8KB5	DS	KingMax	KKEA88B4LAUG	v	v
BW19	512MB	Kingston	KVR667D2N5/512	SS	Kingston	D6408TPAGGL3U	v	v
AW13	1GB	Kingston	KVR667D2N5/1G	DS	Kingston	D6408TEBGWL3U	v	v
2AW3	2GB	Kingston	KVR667D2N5/2G	DS	Kingston	E1108AB-6E-E	v	v
AW14	1GB	Kingbox		DS	Kingbox	DD2640800-667 E544H8GOWP91	v	v
CW2	256MB	MICRON	MT8HTF3264AY-667B5	SS	MICRON	4TB41D9CZM	v	v
BW26	512MB	MICRON	MT4HTF6464AY-667E1	SS	MICRON	6ZE11 D9HNZ	v	v
BWE1	512MB	MICRON	MT9HTF6472AY-667B3	SS	MICRON	5WB31D9DCL	v	v
AW23	1GB	MICRON	MT8HTF12864AY-667E1	SS	MICRON	7AE12 D9HNL	v	v
CW8	256MB	NANYA	NT256T64UH4A0FY-3C	SS	NANYA	NT5TU32M16AG-3C	v	v
BW12	512MB	NANYA	NT512T64U88B0BY-3C	SS	NANYA	NT5TU64M8BE-3B	v	v
AW9	1GB	NANYA	NT1GT64U8HB0BY-3C	DS	NANYA	NT5TU64M8BE-3B	v	v
2AW1	2GB	NANYA	NT2GT64U8HB0JY-3C	DS	NANYA	NT5TU128M8BJ-3C	v	v
BW17	512MB	NEXS	NXBL64M64VJ-6	SS	ELPIDA	E5108AE-6E-E	v	v
AW12	1GB	NEXS	NXBL128M64VJ-6	DS	ELPIDA	E5108AE-6E-E	v	v
AW22	1GB	OCI	04701G16CX5S1G	DS			v	v
BW16	512MB	PSC	AL6E8E63B-6E1T	SS	PSC	A3R12E3GEF	v	v
AW7	1GB	PSC	vv	DS	PSC	A3R12E3GEF602ACA2F	v	v
BW21	512MB	ProMOS	V916764K24QBFW-F5	SS	ProMOS	V59C1512804QBF3	v	v
AW17	1GB	ProMOS	V916765K24QBFW-F5	DS	ProMOS	V59C1512804QBF3	v	v

CW9	256MB	Qimonda	HYS64T32000HU-3S-B	SS	Infineon	HYB18T512160BF3S	v	v
CWE1	256MB	Qimonda	HYS72T32000HU-3S-A	SS	Infineon	HYB18T256800AF3S	v	v
BW13	512MB	Qimonda	HYS64T64000HU-3S-B	SS	Infineon	HYB18T512800BF3S	v	v
BWE2	512MB	Qimonda	HYS72T64000HU-3S-A	SS	Infineon	HYB18T512800AF3S	v	v
AW5	1GB	Qimonda	HYS64T128020HU-3S-B	DS	Infineon	HYB18T512800BF3S	v	v
AWE1	1GB	Qimonda	HYS72T128020HU-3S-A	DS	Infineon	HYB18T512800AF3S	v	v
BW3	512MB	Samsung	M378T6453FG0-CE6	DS	Samsung	K4T56083QF-GCE6	v	v
2AW2	2GB	Samsung	M378T5663AZ3-CE6	DS	Samsung	K4T1G084QA-ZCE6	v	v
BW28	512MB	SIS	SLX264M8-J6E-1	SS	SIS	DDRII6408-6E	v	v
BW25	512MB	TwinMOS	8D23JK-TT	SS	TwinMOS	TMM6208G8M30C	v	v
AW20	1GB	Veritech	GTP01GHLTX5EG	DS	Veritech	VTD2644M8PC5G	v	v
AW21	1GB	UMAX	M667069G100006	DS	UMAX	U2S12D30TP-6E	v	v



