

## 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。

### DDR3 1900

No.	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
	1GB	A-DATA	AD31900X001GU	SS	Micron	7SB12 D9GTR	v	v

In order to stabilize system performance, strongly recommend to requires two memory modules plugged into the appointed DIMM 2 and DIMM 4, or plug into DIMM 2 or DIMM 4 through single Channel DDR structure.

為了使系統運作更穩定，強烈建議將記憶體模組安裝於插槽2與插槽4，或者單插於插槽2或插槽4。

### DDR3 1800

No.	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
CET18B1	1GB	CORSAIR	CM3X1024-1800C7DIN	SS			v	v
KET18B1	1GB	Kingston	KHX14400D3K2/2G	SS			v	v
KET18B2	1GB	Kingston	KHX14400D3/1G	SS			v	v
SET18B1	1GB	STAREX	STH100UD0814-1800A	SS	Micro	7MBI2 D9GTR	v	v

### DDR3 1600

No.	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
AET16B1	1GB	A-DATA	DDR3-1600X	SS			v	v
ANET16B1	1GB	AENEON	AXH760UD00-16H	DS			v	v
CET16B1	1GB	CORSAIR	CM3X1024-1600C7DHXIN	SS			v	v
KET16B1	1GB	Kingston	KHX13000D3LLK2/2GX	SS			v	v
OET16B1	1GB	OCZ	OCZ3P1600EB2GK	SS			v	v
QET16B1	1GB	Qimonda	IMNH1GU13A1F1C-XPB	DS			v	v

**DDR3 1333**

No.	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
AP13B1	1GB	Apacer	78.01GC0.421	DS	Elpida	J5308BASE-DJ-E	v	v
C13B1	1GB	CORSAIR	CM3X1024-1333C9DHX	DS			v	v
CET13B1	1GB	CORSAIR	CM3X1024-1800C7D	DS			v	v
K13A1	512MB	Kingston	KVR1333D3N8/512	SS	Qimonda	IDSH51-03A1F1C-13Q	v	v
K13B1	1GB	Kingston	KVR1333D3N8/1G	DS	Elpida	J5308BASE-DG-E	v	v
K13B2	1GB	Kingston	KVR1333D3N8/1G	DS	Qimonda	IDSH51-03A1F1C-13G	v	v
KM13B1	1GB	KingMax	FLFD45F-B8MA9	SS	Micro	7TBI2 D9GTS	v	v
O13A1	512MB	OCZ	OCZ3P13331GK	SS			v	v
O13B1	1GB	OCZ	OCZ3P13332GK	DS			v	v
Q13A1	512MB	Qimonda	IMSH51U03A1F1C-13G	SS	Qimonda	IDSH51-03A1F1C-13G	v	v
Q13B1	1GB	Qimonda	IMNH1GU13A1F1C-13G	DS			v	v
QE13B1	1GB	Qimonda	IMSH1GE13A1F1C-13H	DS	Qimonda	IDSH51-03A1F1C-13H	v	v
T13A1	512MB	TwinMOS	8HCBJU-ED	SS	Elpida	J5308BASE-DG-E	v	v

**DDR3 1066**

No.	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
A10A1	512MB	A-DATA	EL6YG1908	SS	Elpida	J5308BASE-AC-E	v	v
A10B1	1GB	A-DATA	EL6YG1A16	DS	Elpida	J5308BASE-AC-E	v	v
AN10A1	1GB	AENEON	AEH660UD-10FA98X	DS	AENEON	AEH93R10F	v	v
AN10B1	1GB	AENEON	AEH760UD00	DS	AENEON	AEH93R10F	v	v
B10A1	512MB	BUFFALO	D3U1066-S512	SS	Elpida	J5308AASE-AC-E	v	v
E10A1	512MB	Elpida	EBJ51UD8BAFA-AE-E	SS	Elpida	J5308BASE-AC-E	v	v
E10B1	1GB	Elpida	EBJ11UD8BAFA-AE-E	DS	Elpida	J5308BASE-AC-E	v	v

H10C1	2GB	Hynix	HYMT125U64ZNF8-G7	DS	Hynix	HY5TQ1G831ZN	v	v
K10A1	512MB	Kingston	KVR1066D3N7/512	SS	Elpida	J5308BASE-AC-F	v	v
K10B1	1GB	Kingston	KVR1066D3N7/1G	DS	Elpida	J5308BASE-AC-F	v	v
K10B2	1GB	Kingston	KHX11000D3LL/1G	DS			v	v
K10C1	2GB	Kingston	KVR1066D3N7/2G	DS	Samsung	K4B1G0846C ZCF8	v	v
KI10B1	1GB	KINGMAX	FLED45F-A8EB7	DS	Elpida	J5308BASE-AE-F	v	v
NE10A1	512MB	Nanya	NT512C72B89A0NY-BE	SS	Nanya	NT5CB64M8AN-BE	v	v
N10B1	1GB	Nanya	NT1GC64B8HA0NY-BF	DS	Nanya	NT5C864M8AN-BE	v	v
M10A1	512MB	Micro	MT4JTF6464AY	SS	Micro	7IBI2 Z9HXV	v	v
M10B1	1GB	Micro	MT8JTF12864AY	SS	Micro	7GBI2 Z9HWQ	v	v
M10C1	2GB	Micro	MT16JTF25664AY	DS	Micro	7IB12 Z9HWQ	v	v
P10B1	1GB	PATRIOT	PSD31G106681	SS	Micro	7GB12 Z9HWQ	v	v
Q10A1	512MB	Qimonda	IMSH51U03A1F1C-10F	SS	Qimonda	IDSH51-03A1E1C-10E	v	v
Q10B1	1GB	Qimonda	IMSH1GU03A1F1C-10G	DS	Qimonda	IDSH51-03A1E1C-10G	v	v
S10B1	1GB	Samsung	M378B2873CZ0-CF8	SS	Samsung	K4B1C0846C ZCF8	v	v
SE10B1	1GB	Samsung	M391B2873CZ0-CF8	SS	Samsung	K4B1G0846C ZCF8	v	v
SE10C1	2GB	Samsung	M391B5673CZ0-CF8	DS	Samsung	K4B1G0846C ZCF8	v	v

#### DDR3 800

No.	Size	Module Supplier	Module P/N.	SS/DS	Comp. Used	Component P/N.	Single-channel	Dual-channel
H8B1	1GB	Hynix	HYMT112U64ZNF8-S6 AA	DS	Hynix	HY5TQ1G831ZN F-S6	v	v
H8C1	2GB	Hynix	HYMT125U64ZNF8-S5 AA	DS	Hynix	HY5TQ1G831ZN F-S5	v	v
N8B1	1GB	Nanya	NT1GC64B8HA0NY-25D	DS	Nanya	NT5CB64M8AN-25D	v	v
Q8A1	512MB	Qimonda	IMSH51U03A1F1C-08E	SS	Qimonda	IDSH51-03A1F1C-08E	v	v

Q8B1	1GB	Qimonda	IMSH1GU13A1F1C-08E	DS	Qimonda	IDSH51-03A1F1C-08E	v	v
S8A1	512MB	Samsung	M378B6573EZ0-CF7	SS	Samsung	K4B510846E-ZCF7	v	v