

Qualified Vendors List (DDR2 800 QVL for ASUS P5B Deluxe Motherboard)

Project Name: P5B Deluxe

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 800 512MB	KINGSTON	K4T51083QC	SS	KVR800D2N5/512	√	√	√
DDR2 800 1024MB	KINGSTON	K4T51083QC	DS	KVR800D2N5/1G	√	√	√
DDR2 800 1024MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2LL/1G	√	√	√
DDR2 800 1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2LLK2/1GN	√	√	√
DDR2 800 2048MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2K2/2G	√	√	
DDR2 800 512MB	Qimonda	HYB18T256800AF25F	DS	HYS64T64020HU-25F-A	√	√	√
DDR2 800 256MB	Qimonda	HYB18T512160BF-25F	SS	HYS64T32000HU-25F-B	√	√	√
DDR2 800 512MB	Qimonda	HYB18T512800BF25F	SS	HYS64T64000HU-25F-B	√	√	√
DDR2 800 1024MB	Qimonda	HYB18T512800BF25F	DS	HYS64T128020HU-25F-B	√	√	√
DDR2 800 512MB	SAMSUNG	EDD339XX	SS	M378T6553CZ3-CE7	√	√	√
DDR2 800 256MB	SAMSUNG	K4T51163QC-ZCE7	SS	M378T3354CZ3-CE7	√	√	√
DDR2 800 512MB	Hynix	HY5PS12821BFP-S5	SS	HYMP564U64BP8-S5	√	√	√
DDR2 800 1024MB	Hynix	HY5PS12821BFP-S5	DS	HYMP512U64BP8-S5	√	√	√
DDR2 800 512MB	MICRON	5JAIIZ9DQQ	SS	MT8HTF6464AY-80EA3	√	√	√
DDR2 800 1024MB	MICRON	5JAIIZ9DQQ	DS	MT16HTF12864AY-80EA3	√	√	√
DDR2 800 512MB	MICRON	5ZD22D9GKX	SS	MT8HTF6464AY-80ED4	√	√	√
DDR2 800 1024MB	MICRON	5ZD22D9GKX	DS	MT16HTF12864AY-80ED4	√	√	√
DDR2 800 512MB	MICRON	6CD22D9GKX	SS	MT8HTF6464AY-80ED4	√	√	√
DDR2 800 1024MB	MICRON	6CD22D9GKX	DS	MT16HTF12864AY-80ED4	√	√	√
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	DS	CM2X1024-6400C4	√	√	√
DDR2 800 512MB	A-DATA	N/A	SS	M2OAD6G3H3160J1E52	√	√	√
DDR2 800 512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD	√	√	√
DDR2 800 1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD	√	√	√
DDR2 800 512MB	Apacer	Heat-Sink Package	SS	AHU512E800C5K1C	√	√	√
DDR2 800 1024MB	Apacer	Heat-Sink Package	DS	AHU01GE800C5K1C	√	√	√
DDR2 800 256MB	TwinMOS	E2508AB-GE-E	SS	8G-24IK2-EBT	√	√	
DDR2 800 512MB	Aeneon	AET93F25DB	SS	AET660UD00-25DB98X	√	√	
DDR2 800 512MB	CENTURY	E2508AB-GE-E	DS	28V2S8	√	√	√
DDR2 800 512MB	GEIL	Heat-Sink Package	SS	GX21GB6400DC	√	√	√
DDR2 800 512MB	GEIL	Heat-Sink Package	SS	GX21GB6400UDC	√		
DDR2 800 512MB	Elixir	N2TU51280AE-25C	SS	M2Y51264TU88A2B-25C	√	√	√
DDR2 800 512MB	NANYA	NT5TU64M8BE-25C	SS	NT512T64U88B0BY-25C	√	√	√
DDR2 800 1024MB	NANYA	NT5TU64M8BE-25C	DS	NT1GT64U8HB0BY-25C	√	√	
DDR2 800 512MB	Kingbox	EPD264082200-3KI0629	SS	N/A	√	√	√

Note:

A* : Supports one module inserted in any slot as Single-channel memory configuration

B* : Supports one pair of modules inserted into either the yellow slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 3 modules inserted into both the yellow and black slots as two pairs of Dual-channel memory configuration

Qualified Vendors List (DDR2 667 QVL for ASUS P5B Deluxe Motherboard)

Project Name: P5B Deluxe

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 667 512MB	KINGSTON	E5108AE-6E-E	SS	KVR667D2N5/512	√	√	√
DDR2 667 1024MB	KINGSTON	E5108AE-6E-E	DS	KVR667D2N5/1G	√	√	√
DDR2 667 512MB	KINGSTON	E5108AE-6E-E	SS	KVR667D2E5/512	√	√	√
DDR2 667 256MB	KINGSTON	HYB18T256800AF3	SS	KVR667D2N5/256	√	√	√
DDR2 667 512MB	KINGSTON	D6408TEBGGL3U	SS	KVR667D2N5/512	√	√	√
DDR2 667 1024MB	KINGSTON	D6408TEBGGL3U	DS	KVR667D2N5/1G	√	√	√
DDR2 667 256MB	KINGSTON	HYB18T256800AF3S	SS	KVR667D2N5/256	√	√	√
DDR2 667 256MB	Qimonda	HYB18T512160AF-3S	SS	HYS64T32000HU-3S-A	√	√	√
DDR2 667 512MB	Qimonda	HYB18T512800AF3S	SS	HYS64T64000HU-3S-A	√	√	√
DDR2 667 256MB	Qimonda	HYB18T512160BF-3S	SS	HYS64T32000HU-3S-B	√	√	√
DDR2 667 512MB	Qimonda	HYB18T512800BF3S	SS	HYS64T64000HU-3S-B	√	√	√
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S	DS	HYS64T128020HU-3S-B	√	√	√
DDR2 667 256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ0-CE6	√	√	√
DDR2 667 512MB	SAMSUNG	ZCE6K4T51083QC	SS	M378T6553CZ0-CE6	√	√	√
DDR2 667 1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ0-CE6	√	√	√
DDR2 667 1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ3-CE6	√	√	√
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y5	SS	HYMP564U64AP8-Y5	√	√	√
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y4	SS	HYMP564U64AP8-Y4	√	√	√
DDR2 667 256MB	CORSAIR	MIII00605	SS	VS256MB667D2	√	√	√
DDR2 667 512MB	CORSAIR	64M8CFEG	SS	VS512MB667D2	√	√	√
DDR2 667 1024MB	CORSAIR	64M8CFEG	DS	VS1GB667D2	√	√	√
DDR2 667 256MB	ELPIDA	E2508AB-6E-E	SS	EBE25UC8ABFA-6E-E	√	√	√
DDR2 667 512MB	ELPIDA	E5108AE-6E-E	SS	EBE51UD8AEFA-6E-E	√	√	√
DDR2 667 512MB	A-DATA	AD29608A8A-3EG	SS	M2OAD5G3H31661C52	√	√	√
DDR2 667 1024MB	A-DATA	AD29608A8A-3EG	DS	M2OAD5G3I417611C52	√	√	√
DDR2 667 1024MB	crucial	Heat-Sink Package	DS	BL12864AL664.16FD	√	√	√
DDR2 667 1024MB	Apacer	E5108AE-6E-E	DS	78.01092.420	√	√	√
DDR2 667 512MB	Apacer	AM4B5708GQJS7E	SS	AU512E667C5KBGC	√	√	√
DDR2 667 1024MB	Apacer	AM4B5708GQJS7E	DS	AU01GE667C5KBGC	√	√	√
DDR2 667 512MB	Apacer	AM4B5708PJS7E	SS	AU512E667C5KBGC	√	√	√
DDR2 667 512MB	Apacer	AM4B5708GQJS7E	SS	AU512E667C5KBGC	√	√	√
DDR2 667 1024MB	Apacer	N/A	DS	AU01GE667C5KBGC	√	√	√
DDR2 667 512MB	Kingmax	KKEA88B4LAUG-29DX	SS	KLCC28F-A8KB5	√	√	√
DDR2 667 1024MB	Kingmax	KKEA88B4LAUG-29DX	DS	KLCD48F-A8KB5	√	√	√
DDR2 667 512MB	Transcend	E5108AE-6E-E	SS	TS64MLQ64V6J	√	√	√
DDR2 667 1024MB	Transcend	E5108AE-6E-E	DS	TS128MLQ64V6J	√	√	√
DDR2 667 512MB	Transcend	J12Q3AB-6	SS	JM367Q643A-6	√	√	√
DDR2 667 1024MB	Transcend	J12Q3AB-6	DS	JM388Q643A-6	√	√	√
DDR2 667 512MB	Veritech	VTD264M8PC5G	SS	GTP512HLM45EG	√	√	√
DDR2 667 1024MB	Veritech	VTD264M8PC5G	DS	GTP01GHLM55EG	√	√	√
DDR2 667 512MB	TwinMOS	TMM6208G8M30C	SS	8D-23JK5M2ETP	√	√	√
DDR2 667 2048MB	NANYA	NT5TU128M8BJ-3C	DS	NT2GT64U88B0JY-3C	√	√	√
DDR2 667 1024MB	NANYA	NT5TU128M8BJ-3C	SS	NT1GT64U88B0JY-3C	√	√	√
DDR2 667 512MB	GEIL	Heat-Sink Package	SS	GX21GB5300DC	√	√	√
DDR2 667 512MB	GEIL	Heat-Sink Package	SS	GX21GB5300SDC	√	√	√
DDR2 667 512MB	Aeneon	AET93F30DA	SS	AET660UD00-30DA98Z	√	√	√
DDR2 667 1024MB	Aeneon	AET93F30DA	DS	AET760UD00-30DA98Z	√	√	√
DDR2 667 512MB	Kingbox	EPD264082200-4KI0629	SS	N/A	√	√	√
DDR2 667 1024MB	Kingbox	EPD264082200-4KI0629	DS	N/A	√	√	√

Note:

A* : Supports one module inserted in any slot as Single-channel memory configuration

B* : Supports one pair of modules inserted into either the yellow slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 3 modules inserted into both the yellow and black slots as two pairs of Dual-channel memory configuration

Qualified Vendors List (DDR2 533 QVL for ASUS P5B Deluxe Motherboard)

Project Name: P5B Deluxe

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)		
					A*	B*	C*
DDR2 533 512MB	KINGSTON	HYB18T512800AF37	SS	KVR533D2N4/512	√	√	√
DDR2 533 1024MB	KINGSTON	5YD1D9GCT	DS	KVR533D2N4/1G	√	√	√
DDR2 533 256MB	Qimonda	HYB18T512160AF-3.7	SS	HYS64T32000HU-3.7-A	√	√	√
DDR2 533 512MB	Qimonda	HYB18T512800AF37	SS	HYS64T64000HU-3.7-A	√	√	√
DDR2 533 1024MB	Qimonda	HYB18T512800AF37	DS	HYS64T128020HU-3.7-A	√	√	√
DDR2 533 256MB	Qimonda	HYB18T5121608BF-3.7	SS	HYS64T32000HU-3.7-B	√	√	√
DDR2 533 512MB	Qimonda	HYB18T512800BF37	SS	HYS64T64000HU-3.7-B	√	√	√
DDR2 533 1024MB	Qimonda	HYB18T512800BF37	DS	HYS64T128020HU-3.7-B	√	√	√
DDR2 533 512MB	Hynix	HY5PS12821F-C4	SS	HYMP564U648-C4	√	√	√
DDR2 533 1024MB	Hynix	HY5PS12821F-C4	DS	HYMP512U648-C4	√	√	√
DDR2 533 512MB	Hynix	HY5PS12821AFP-C3	SS	HYMP564U64AP8-C3	√	√	√
DDR2 533 1024MB	Hynix	HY5PS12821AFP-C3	DS	HYMP512U64AP8-C3	√	√	√
DDR2 533 512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C-E	√	√	√
DDR2 533 512MB	KINGMAX	E5108AE-5C-E	SS	KLBC28F-A8EB4	√	√	√
DDR2 533 1024MB	KINGMAX	5MB22D9DCN	DS	KLBD48F-A8ME4	√	√	√
DDR2 533 256MB	CENTURY	K4T56083QF-GCD5	SS	25V6S8SSD5F4-K43	√	√	√
DDR2 533 512MB	CENTURY	E5108AB-5C-E	SS	25V2H8EL5CB4-J43	√	√	√
DDR2 533 512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98Z	√	√	√
DDR2 533 512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98X	√	√	√
DDR2 533 1024MB	PQI	64MX8D2-E	DS	MEAB-323LA	√	√	√
DDR2 533 512MB	PQI	64MX8D2-E	SS	MEAB-423LA	√	√	√
DDR2 533 512MB	TwinMOS	K4T51083QB-GCD5	SS	8D-22JB5-K2T	√	√	√
DDR2 533 512MB	SimpleTech	858S064F25A	SS	SVM-42DR2/512	√	√	√
DDR2 533 256MB	Patriot	PM32M16D2B-3.7KC	SS	PSD2256533	√	√	√
DDR2 533 512MB	Patriot	PM64M8D2B-3.7KC	SS	PSD2512533	√	√	√
DDR2 533 1024MB	Patriot	PM64M8D2B-3.7KC	DS	PSD21G5332	√	√	√
DDR2 533 512MB	UMAX	U2S12D30TP-5C	SS	53014051-7100	√	√	√
DDR2 533 512MB	Veritech	VTD264M8PC6G	SS	GTP512HLTM46DG	√	√	√
DDR2 533 1024MB	Veritech	VTD264M8PC6G	DS	GTP01GHLTM56DG	√	√	√

Note:

A* : Supports one module inserted in any slot as Single-channel memory configuration

B* : Supports one pair of modules inserted into either the yellow slots or the black slots as one pair of Dual-channel memory configuration

C* : Supports 3 modules inserted into both the yellow and black slots as two pairs of Dual-channel memory configuration