

## Qualified Vendors List (QVL)

Project Name:P1-AH2

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)	
					A*	B*
DDR2 533 256MB	KINGSTON	E5116AF-5C-E	SS	KVR533D2N4/256	V	V
DDR2 533 512MB	KINGSTON	HYB18T512800AF37	SS	KVR533D2N4/512	V	V
DDR2 533 1024MB	KINGSTON	5YDIHD9GCT	DS	KVR533D2N4/1G	V	V
DDR2 533 512MB	Infineon	HYB18T512800AC37	SS	HYS64T64000GU-3.7-A	V	V
DDR2 533 256MB	Infineon	HYB18T512160AF-3.7	SS	HYS64T32000HU-3.7-A	V	V
DDR2 533 512MB	Infineon	HYB18T512800AF37	SS	HYS64T64000HU-3.7-A	V	V
DDR2 533 1024MB	Infineon	HYB18T512800AF37	DS	HYS64T128020HU-3.7-A	V	V
DDR2 533 2048MB	Infineon	HYB18T1G800AF-3.7	DS	HYS64T256020HU-3.7-A	V	V
DDR2 533 256MB	Infineon	HYB18T5121608BF-3.7	SS	HYS64T32000HU-3.7-B	V	V
DDR2 533 512MB	Infineon	HYB18T512800BF37	SS	HYS64T64000HU-3.7-B	V	V
DDR2 533 1024MB	Infineon	HYB18T512800BF37	DS	HYS64T128020HU-3.7-B	V	V
DDR2 533 512MB	Hynix	HY5PS12821F-C4	SS	HYMP564U648-C4	V	V
DDR2 533 1024MB	Hynix	HY5PS12821F-C4	DS	HYMP512U648-C4	V	V
DDR2 533 1024MB	Hynix	HY5PS12821FP-C4	DS	HYMP512U648-C4	V	V
DDR2 533 512MB	Hynix	HY5PS12821AFP-C3	SS	HYMP564U64AP8-C3	V	V
DDR2 533 1024MB	Hynix	HY5PS12821AFP-C3	DS	HYMP512U64AP8-C3	V	V
DDR2 533 512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C	V	V
DDR2 533 512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C-E	V	V
DDR2 533 1024MB	ELPIDA	E5108AB-5C-E	DS	EBE11UD8ABFA-5C-E	V	V
DDR2 533 2048MB	ELPIDA	E1108AA-5C-E	DS	EBE21EE8AAFA-5C-E	V	
DDR2 533 256MB	CORSAIR	MIII0051832M8CEC	SS	VS256MB533D2		V
DDR2 533 512MB	CORSAIR	MI110052432M8CEC	DS	VS512MB533D2	V	V
DDR2 533 256MB	Apacer	E5116AB-5C-E	SS	78.81077.420	V	V
DDR2 533 256MB	KINGMAX	E5116AB-5C-E	SS	KLBB68F-36EP4	V	V
DDR2 533 512MB	KINGMAX	E5108AE-5C-E	SS	KLBC28F-A8EB4	V	V
DDR2 533 1024MB	KINGMAX	E5108AE-5C-E	DS	KLBD48F-A8EB4	V	V

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					A*	B*
DDR2 533 512MB	KINGMAX	KKEA88E4AAK-37	SS	KLBC28F-A8KE4	V	V
DDR2 533 1024MB	KINGMAX	5MB22D9DCN	DS	KLBD48F-A8ME4	V	V
DDR2 533 512MB	Transcend	K4T51083QB-GCD5	SS	TS64MLQ64V5J	V	V
DDR2 533 1024MB	Transcend	K4T51083QB-GCD5	DS	TS128MLQ64V5J	V	V
DDR2 533 256MB	CENTURY	K4T56083QF-GCD5	SS	25V6S8SSD5F4-K43	V	V
DDR2 533 512MB	CENTURY	E5108AB-5C-E	SS	25V2H8EL5CB4-J43	V	V
DDR2 533 512MB	Aeneon	AET960UD00-37C88X	SS	AET660UD00-370A98X	V	V
DDR2 533 256MB	Aeneon	AET94F370A	SS	AET560UD00-370A98Z	V	V
DDR2 533 512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98Z	V	
DDR2 533 512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98X	V	V
DDR2 533 1024MB	Aeneon	AET93F370A	DS	AET760UD00-370A98X	V	V
DDR2 533 2048MB	Aeneon	AET03F370A	DS	AET860UD00-370A08X	V	V
DDR2 533 1024MB	Aeneon	AET93F370A	DS	AET760UD00-370A98Z	V	V
DDR2 533 1024MB	PQI	64MX8D2-E	DS	MEAB-323LA	V	V
DDR2 533 512MB	PQI	64MX8D2-E	SS	MEAB-423LA	V	
DDR2 533 512MB	TwinMOS	K4T51083QB-GCD5	SS	8D-22JB5-K2T	V	V
DDR2 533 256MB	SimpleTech	858S032F25A	SS	SVM-42DR2/256	V	V
DDR2 533 1024MB	Patriot	Heat-Sink Package	SS	PDC21G5600+XBLK	V	V
DDR2 533 256MB	Patriot	PM32M16D2B-3.7KC	SS	PSD2256533	V	V
DDR2 533 512MB	Patriot	PM64M8D2B-3.7KC	SS	PSD2512533	V	V
DDR2 533 1024MB	Patriot	PM64M8D2B-3.7KC	DS	PSD21G5332	V	V
DDR2 533 512MB	UMAX	U2S12D30TP-5C	SS	53014051-7100	V	V

Note:

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

## Qualified Vendors List (QVL) Standard table for user manual

Project Name:P1-AH2

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)	
					A*	B*
DDR2 667 512MB	KINGSTON	E5108AE-6E-E	SS	KVR667D2N5/512	V	V
DDR2 667 1024MB	KINGSTON	E5108AE-6E-E	DS	KVR667D2N5/1G	V	V
DDR2 667 512MB	KINGSTON	E5108AE-6E-E	SS	KVR667D2E5/512	V	V
DDR2 667 256MB	KINGSTON	HYB18T256800AF3	SS	KVR667D2N5/256	V	V
DDR2 667 256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ0-CE6	V	V
DDR2 667 512MB	SAMSUNG	ZCE6K4T51083QC	SS	M378T6553CZ0-CE6	V	V
DDR2 667 1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ0-CE6	V	V
DDR2 667 256MB	Qimonda	HYB18T512160AF-3S	SS	HYS64T32000HU-3S-A	V	V
DDR2 667 512MB	Qimonda	HYB18T512800AF3S	SS	HYS64T64000HU-3S-A	V	V
DDR2 667 1024MB	Qimonda	HYB18T512800AF3S	DS	HYS64T128020HU-3S-A	V	V
DDR2 667 256MB	Qimonda	HYB18T512160BF-3S	SS	HYS64T32000HU-3S-B		V
DDR2 667 512MB	Qimonda	HYB18T512800BF3S	SS	HYS64T64000HU-3S-B	V	V
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S	DS	HYS64T128020HU-3S-B	V	V
DDR2 667 256MB	ELPIDA	E2508AB-6E-E	SS	EBE25UC8ABFA-6E-E	V	V
DDR2 667 512MB	ELPIDA	E5108AE-6E-E	SS	EBE51UD8AEFA-6E-E	V	V
DDR2 667 512MB	A-DATA	AD29608A8B-3EG	SS	M20AD5Q3H3163J1C52	V	V
DDR2 667 512MB	Transcend	E5108AE-6E-E	SS	TS64MLQ64V6J	V	V
DDR2 667 1024MB	Transcend	E5108AE-6E-E	DS	TS128MLQ64V6J	V	V
DDR2 667 256MB	NANYA	NT5TU32M16AG-3C	SS	NT256T64UH4A0FY-3C	V	V
DDR2 667 512MB	NANYA	NT5TU64M8AE-3C	SS	NT512T64U88A0BY-3C	V	V
DDR2 667 512MB	NANYA	NT5TU64M8BE-3B	SS	NT512T64U88B0BY-3C	V	V
DDR2 667 1024MB	NANYA	NT5TU64M8BE-3B	DS	NT1GT64U8HB0BY-3C	V	V
DDR2 667 1024MB	PQI	E5108AE-5C-E	DS	MEAD-403LA	V	V
DDR2 667 512MB	GEIL	Heat-Sink Package	SS	GX21GB5300DC	V	V
DDR2 667 512MB	GEIL	Heat-Sink Package	SS	GX21GB5300SDC	V	V
DDR2 667 512MB	Aeneon	AET93F30DA	SS	AET660UD00-30DA98Z	V	V
DDR2 667 1024MB	Aeneon	AET93F30DA	DS	AET760UD00-30DA98Z	V	V

Note:

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

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Project Name: P1-AH2

Size	Vendor	Chip No.	SS/DS	Part No.	DIMM socket support (Optional)	
					A*	B*
DDR2 800 512MB	KINGSTON	K4T51083QC	SS	KVR800D2N5/512	V	V
DDR2 800 1024MB	KINGSTON	K4T51083QC	DS	KVR800D2N5/1G	V	
DDR2 800 512MB	SAMSUNG	EDD339XX	SS	M378T6553CZ3-CE7	V	V
DDR2 800 256MB	SAMSUNG	K4T51163QC-ZCE7	SS	M378T3354CZ3-CE7	V	V
DDR2 800 512MB	Qimonda	HYB18T256800AF25F	DS	HYS64T64020HU-25F-A	V	V
DDR2 800 512MB	Hynix	HY5PS12821BFP-S5	SS	HYMP564U64BP8-S5	V	V
DDR2 800 1024MB	Hynix	HY5PS12821BFP-S5	DS	HYMP512U64BP8-S5		V
DDR2 800 512MB	MICRON	5JAIH9DQQ	SS	MT8HTF6464AY-80EA3	V	V
DDR2 800 1024MB	MICRON	5JAIH9DQQ	DS	MT16HTF12864AY-80EA3	V	
DDR2 800 512MB	MICRON	5ZD22D9GKX	SS	MT8HTF6464AY-80ED4	V	
DDR2 800 1024MB	MICRON	5ZD22D9GKX	DS	MT16HTF12864AY-80ED4	V	V
DDR2 800 512MB	MICRON	6CD22D9GKX	SS	MT8HTF6464AY-80ED4	V	V
DDR2 800 1024MB	MICRON	6CD22D9GKX	DS	MT16HTF12864AY-80ED4		V
DDR2 800 512MB	CORSAIR	Heat-Sink Package	SS	CM2X512A-6400	V	V
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	DS	CM2X1024-6400C4	V	V
DDR2 800 512MB	A-DATA	N/A	SS	M2OAD6G3H3160J1E52	V	V
DDR2 800 512MB	A-DATA	AD29608A8A-25EG	SS	M20AD6G3H3160I1E5E	V	
DDR2 800 1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD	V	V
DDR2 800 256MB	Apacer	E2508AB-GE-E	SS	78.81091.420	V	V
DDR2 800 512MB	Apacer	E2508AB-GE-E	DS	78.91091.420	V	V
DDR2 800 256MB	TwinMOS	E2508AB-GE-E	SS	8G-24IK2-EBT	V	V
DDR2 800 512MB	GEIL	Heat-Sink Package	SS	GX21GB6400DC	V	V
DDR2 800 512MB	GEIL	Heat-Sink Package	SS	GX21GB6400UDC	V	
DDR2 800 512MB	Elixir	N2TU51280AE-25C	SS	M2Y51264TU88A2B-25C	V	V
DDR2 800 512MB	NANYA	NT5TU64M8BE-25C	SS	NT512T64U88B0BY-25C	V	V
DDR2 800 1024MB	NANYA	NT5TU64M8BE-25C	DS	NT1GT64U8HB0BY-25C	V	V

Note:

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