

Qualified Vendors List (QVL) Standard table for user manual

Project Name: M2NBP-VM CSM

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 533 256MB	KINGSTON	E5116AF-5C-E	N/A	N/A	SS	KVR533D2N4/256	√	√	√
DDR2 533 512MB	KINGSTON	HYB18T512800AF37	N/A	N/A	SS	KVR533D2N4/512	√	√	√
DDR2 533 1024MB	KINGSTON	5YDID9GCT	N/A	N/A	DS	KVR533D2N4/1G	√	√	√
DDR2 533 256MB	Qimonda	HYB18T512160AF-3.7	N/A	N/A	SS	HYS64T32000HU-3.7-A	√	√	√
DDR2 533 512MB	Qimonda	HYB18T512800AF37	N/A	N/A	SS	HYS64T64000HU-3.7-A	√	√	√
DDR2 533 1024MB	Qimonda	HYB18T512800AF37	N/A	N/A	DS	HYS64T128020HU-3.7-A	√	√	√
DDR2 533 256MB	Qimonda	HYB18T5121608BF-3.7	N/A	N/A	SS	HYS64T32000HU-3.7-B	√	√	√
DDR2 533 512MB	Qimonda	HYB18T512800BF37	N/A	N/A	SS	HYS64T64000HU-3.7-B	√	√	√
DDR2 533 1024MB	Qimonda	HYB18T512800BF37	N/A	N/A	DS	HYS64T128020HU-3.7-B	√	√	√
DDR2 533 256MB	Qimonda	HYB18T256800AF37(ECC)	N/A	N/A	SS	HYS72T32000HU-3.7-A	√	√	√
DDR2 533 1024MB	Qimonda	HYB18T512800AF37(ECC)	N/A	N/A	DS	HYS72T128020HU-3.7-A	√	√	√
DDR2 533 512MB	Hynix	HY5PS12821F-C4	N/A	N/A	SS	HYMP564U648-C4	√	√	√
DDR2 533 1024MB	Hynix	HY5PS12821F-C4	N/A	N/A	DS	HYMP512U648-C4	√	√	√
DDR2 533 1024MB	Hynix	HY5PS12821F-C4(ECC)	N/A	N/A	DS	HYMP512U728-C4	√	√	√
DDR2 533 512MB	Hynix	HY5PS12821FP-C4(ECC)	N/A	N/A	SS	HYMP564U728-C4	√	√	√
DDR2 533 512MB	Hynix	HY5PS12821AFP-C3	N/A	N/A	SS	HYMP564U64AP8-C3	√	√	√
DDR2 533 1024MB	Hynix	HY5PS12821AFP-C3	N/A	N/A	DS	HYMP512U64AP8-C3	√	√	√
DDR2 533 512MB	ELPIDA	E5108AB-5C-E(ECC)	N/A	N/A	SS	EBE51ED8ABFA-5C-E	√	√	√
DDR2 533 512MB	ELPIDA	E5108AB-5C-E	N/A	N/A	SS	EBE51UD8ABFA-5C-E	√	√	√
DDR2 533 512MB	KINGMAX	E5108AE-5C-E	N/A	N/A	SS	KLBC28F-A8EB4	√	√	√
DDR2 533 1024MB	KINGMAX	E5108AE-5C-E	N/A	N/A	DS	KLBD48F-A8EB4		√	
DDR2 533 512MB	KINGMAX	KKEA88E4AAK-37	N/A	N/A	SS	KLBC28F-A8KE4	√	√	√
DDR2 533 1024MB	KINGMAX	5MB22D9DCN	N/A	N/A	DS	KLBD48F-A8ME4	√	√	√

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

C* : Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration

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Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 667 512MB	KINGSTON	E5108AE-6E-E	N/A	N/A	SS	KVR667D2N5/512	√	√	√
DDR2 667 1024MB	KINGSTON	E5108AE-6E-E	N/A	N/A	DS	KVR667D2N5/1G	√	√	√
DDR2 667 512MB	KINGSTON	E5108AE-6E-E	N/A	N/A	SS	KVR667D2E5/512	√	√	√
DDR2 667 256MB	KINGSTON	HYB18T256800AF3	N/A	N/A	SS	KVR667D2N5/256	√	√	√
DDR2 667 512MB	KINGSTON	D6408TEBGL3U	N/A	N/A	SS	KVR667D2N5/512	√	√	√
DDR2 667 1024MB	KINGSTON	D6408TEBGL3U	N/A	N/A	DS	KVR667D2N5/1G	√	√	√
DDR2 667 256MB	KINGSTON	HYB18T256800AF3S	N/A	N/A	SS	KVR667D2N5/256	√	√	√
DDR2 667 256MB	Qimonda	HYB18T512160AF-3S	N/A	N/A	SS	HYS64T32000HU-3S-A	√	√	√
DDR2 667 512MB	Qimonda	HYB18T512800AF3S	N/A	N/A	SS	HYS64T64000HU-3S-A	√	√	√
DDR2 667 256MB	Qimonda	HYB18T256800AF3S(ECC)	N/A	N/A	SS	HYS72T32000HU-3S-A	√	√	√
DDR2 667 512MB	Qimonda	HYB18T512800AF3S(ECC)	N/A	N/A	SS	HYS72T64000HU-3S-A	√	√	√
DDR2 667 1024MB	Qimonda	HYB18T512800AF3S(ECC)	N/A	N/A	DS	HYS72T128020HU-3S-A	√	√	√
DDR2 667 512MB	Qimonda	HYB18T512800BF3S(ECC)	N/A	N/A	SS	HYS72T64000HU-3S-B	√	√	√
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S(ECC)	N/A	N/A	DS	HYS72T128020HU-3S-B	√	√	√
DDR2 667 256MB	Qimonda	HYB18T512160BF-3S	N/A	N/A	SS	HYS64T32000HU-3S-B	√	√	√
DDR2 667 512MB	Qimonda	HYB18T512800BF3S	N/A	N/A	SS	HYS64T64000HU-3S-B	√	√	√
DDR2 667 1024MB	Qimonda	HYB18T512800BF3S	N/A	N/A	DS	HYS64T128020HU-3S-B	√	√	√
DDR2 667 256MB	SAMSUNG	K4T51163QC-ZCE6	N/A	N/A	SS	M378T3354CZ0-CE6	√	√	√
DDR2 667 512MB	SAMSUNG	ZCE6K4T51083QC	N/A	N/A	SS	M378T6553CZ0-CE6	√	√	√
DDR2 667 1024MB	SAMSUNG	ZCE6K4T51083QC	N/A	N/A	DS	M378T2953CZ0-CE6	√	√	√
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y5	N/A	N/A	SS	HYMP564U64AP8-Y5	√	√	√
DDR2 667 1024MB	Hynix	HY5PS12821AFP-Y5	N/A	N/A	DS	HYMP512U64AP8-Y5	√	√	√
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y5(ECC)	N/A	N/A	SS	HYMP564U72AP8-Y5	√	√	√
DDR2 667 1024MB	Hynix	HY5PS12821AFP-Y5(ECC)	N/A	N/A	DS	HYMP512U72AP8-Y5	√	√	√
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y4	N/A	N/A	SS	HYMP564U64AP8-Y4	√	√	√
DDR2 667 1024MB	Hynix	HY5PS12821AFP-Y4	N/A	N/A	DS	HYMP512U64AP8-Y4	√	√	√
DDR2 667 512MB	Hynix	HY5PS12821AFP-Y4(ECC)	N/A	N/A	SS	HYMP564U72AP8-Y4	√	√	√
DDR2 667 1024MB	Hynix	HY5PS12821AFP-Y4(ECC)	N/A	N/A	DS	HYMP512U72AP8-Y4	√	√	√
DDR2 667 256MB	ELPIDA	E2508AB-6E-E	N/A	N/A	SS	EBE25UC8ABFA-6E-E	√	√	√
DDR2 667 512MB	ELPIDA	E5108AE-6E-E	N/A	N/A	SS	EBE51UD8AEFA-6E-E	√	√	√
DDR2 667 512MB	A-DATA	AD29608A8B-3EG	N/A	N/A	SS	M20AD5Q3H3163J1C52	√	√	√
DDR2 667 512MB	A-DATA	AD29608A8A-3EG	N/A	N/A	SS	M20AD5G3H316611C52	√	√	√
DDR2 667 1024MB	A-DATA	AD29608A8A-3EG	N/A	N/A	DS	M20AD5G3I417611C52	√	√	√
DDR2 667 1024MB	crucial	Heat-Sink Package	N/A	N/A	DS	BL12864AA663.16FD	√	√	√
DDR2 667 1024MB	crucial	Heat-Sink Package	N/A	N/A	DS	BL12864AL664.16FD	√	√	√
DDR2 667 1024MB	Apacer	E5108AE-6E-E	N/A	N/A	DS	78.01092.420	√	√	√
DDR2 667 512MB	Apacer	AM4B5708QJS7E	N/A	N/A	SS	AU512E667C5KBGC	√	√	√
DDR2 667 512MB	Apacer	AM4B5708PJS7E	N/A	N/A	SS	AU512E667C5KBGC	√	√	√
DDR2 667 512MB	Apacer	AM4B5708QJS7E	N/A	N/A	SS	AU512E667C5KBGC	√	√	√
DDR2 667 1024MB	Apacer	N/A	N/A	N/A	DS	AU01GE667C5KBGC	√	√	√
DDR2 667 512MB	Kingmax	KKEA88B4LAUG-29DX	N/A	N/A	SS	KLCC28F-A8KB5	√	√	√
DDR2 667 1024MB	Kingmax	KKEA88B4LAUG-29DX	N/A	N/A	DS	KLCD48F-A8KB5	√	√	√
DDR2 667 512MB	Transcend	E5108AE-6E-E	N/A	N/A	SS	TS64MLQ64V6J	√	√	√
DDR2 667 1024MB	Transcend	E5108AE-6E-E	N/A	N/A	DS	TS128MLQ64V6J	√	√	√
DDR2 667 512MB	Transcend	J12Q3AB-6	N/A	N/A	SS	JM367Q643A-6	√	√	√
DDR2 667 1024MB	Transcend	J12Q3AB-6	N/A	N/A	DS	JM388Q643A-6	√	√	√

Note:

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

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							A*	B*	C*
DDR2 800 512MB	KINGSTON	K4T51083QC	N/A	N/A	SS	KVR800D2N5/512	√	√	√
DDR2 800 1024MB	KINGSTON	K4T51083QC	N/A	N/A	DS	KVR800D2N5/1G	√	√	
DDR2 800 1024MB	KINGSTON	Heat-Sink Package	N/A	N/A	DS	KHX6400D2LL/1G	√	√	√
DDR2 800 512MB	Qimonda	HYB18T256800AF25	N/A	N/A	DS	HYS64T64520HU-2.5-A	√	√	
DDR2 800 256MB	Qimonda	HYB18T512160BF-25F	N/A	N/A	SS	HYS64T32000HU-25F-B	√	√	√
DDR2 800 512MB	Qimonda	HYB18T512800BF25F	N/A	N/A	SS	HYS64T64000HU-25F-B		√	√
DDR2 800 1024MB	Qimonda	HYB18T512800BF25F	N/A	N/A	DS	HYS64T128020HU-25F-B	√	√	√
DDR2 800 256MB	SAMSUNG	K4T51163QC-ZCE7	N/A	N/A	SS	M378T3354CZ3-CE7	√	√	√
DDR2 800 512MB	Hynix	HY5PS12821BFP-S5	N/A	N/A	SS	HYMP564U64BP8-S5	√	√	√
DDR2 800 1024MB	Hynix	HY5PS12821BFP-S5	N/A	N/A	DS	HYMP512U64BP8-S5	√	√	√
DDR2 800 512MB	MICRON	5JAHZ9DQQ	N/A	N/A	SS	MT8HTF6464AY-80EA3	√	√	√
DDR2 800 1024MB	MICRON	5JAHZ9DQQ	N/A	N/A	DS	MT16HTF12864AY-80EA3	√	√	√
DDR2 800 512MB	MICRON	5ZD22D9GKX	N/A	N/A	SS	MT8HTF6464AY-80ED4	√	√	√
DDR2 800 1024MB	MICRON	5ZD22D9GKX	N/A	N/A	DS	MT16HTF12864AY-80ED4	√	√	√
DDR2 800 512MB	MICRON	6CD22D9GKX	N/A	N/A	SS	MT8HTF6464AY-80ED4	√		√
DDR2 800 1024MB	MICRON	6CD22D9GKX	N/A	N/A	DS	MT16HTF12864AY-80ED4	√	√	√
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	N/A	N/A	DS	CM2X1024-6400C4	√	√	√
DDR2 800 1024MB	ELPIDA	E1108AB-8E-E(ECC)	N/A	N/A	SS	EBE10EE8ABFA-8E-E	√	√	√
DDR2 800 2048MB	ELPIDA	E1108AB-8E-E(ECC)	N/A	N/A	DS	EBE21EE8ABFA-8E-E	√	√	
DDR2 800 1024MB	Crucial	Heat-Sink Package	N/A	N/A	DS	BL12864AA804.16FD	√		√
DDR2 800 512MB	Apacer	Heat-Sink Package	N/A	N/A	SS	AHU512E800C5K1C		√	

Note:

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

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C* : Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration