

Size	Vendor	Part No.	CL	Chip Brand	SS/DS	Chip No.	IMM socket support (Optional)		
							A*	B*	C*
DDR2 533 512MB	Kingston	KVR533D2N4/512	N/A	Infineon	SS	HYB18T512800AF3733336550	N/A	Pass	Pass
DDR2 533 1G	Kingston	KVR533D2N4/1G	N/A	Hynix	DS	HY5PS12821EFP-Y5	N/A	Pass	Pass
DDR2 533 1G	HY	HYMP512U64CP8-C4 AB	4	Hynix	DS	HY5PS12821CFP-C4	N/A	Pass	Pass
DDR2 533 512MB	Elpida	EBE51UD8ABFA-5C-E	N/A	Elpida	SS	E5108AB-5C-E	N/A	Pass	Pass
DDR2 533 512MB	Transcend	512MB DDR2 533 ECC	N/A	Micron	SS	6ND22D9GCT(ECC)	N/A	Pass	Pass
DDR2 533 512MB	Kingmax	KLBC28F-A8KB4	N/A	Kingmax	SS	KKEA88B4IAK-37	N/A	Pass	Pass

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

Size	Vendor	Part No.	CL	Chip Brand	SS/DS	Chip No.	IMM socket support (Optional)		
							A*	B*	C*
DDR2 667 512MB	Kingston	KVR667D2N5/512	N/A	Hynix	SS	HY5PS12821EFP-Y5	N/A	Pass	Pass
DDR2 667 1G	Kingston	KVR667D2N5/1G	N/A	Hynix	DS	HY5PS12821EFP-Y5	N/A	Pass	Pass
DDR2 667 512MB	Qimonda	HYS64T64000EU-3S-B2	5	Qimonda	SS	HYB18T512B00B2F3SFSS28171	N/A	Pass	Pass
DDR2 667 1G	Qimonda	HYS64T128020EU-3S-B2	5	Qimonda	DS	HYB18T512B00B2F3SFSS28171	N/A	Pass	Pass
DDR2 667 1G	Corsair	XMS2-5400	4	Corsair	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 667 512MB	Kingmax	KLCC28F-A8KB5	N/A	Kingmax	SS	KKEA88B4LAUG-29DX	N/A	Pass	Pass
DDR2 667 1G	Kingmax	KLCD48F-A8KB5	N/A	Kingmax	DS	KKEA88B4LAUG-29DX	N/A	Pass	Pass
DDR2 667 512MB	Apacer	78.91G92.9K5	5	Apacer	SS	AM4B5708JQJS7E0751C	N/A	Pass	Pass
DDR2 667 1G	Apacer	AU01GE667C5KBGC	N/A	Apacer	DS	AM4B5708GQJS7E0636B	N/A	Pass	Pass
DDR2 667 2G	Apacer	78.A1G90.9K4	5	Apacer	DS	AM4B5808CQJS7E0749B	N/A	Pass	Pass
DDR2 667 1G	Transcend	506010-4894	5	Elpida	DS	E5108AJBG-6E-E	N/A	Pass	Pass
DDR2 667 1G	ADATA	M2OAD5G314170Q1C58	N/A	ADATA	DS	AD29608A8A-3EG80814	N/A	Pass	Pass
DDR2 667 2G	ADATA	M2OAD5H3J4170H1C53	N/A	ADATA	DS	AD20908A8A-3EG 30724	N/A	Pass	Pass
DDR2 667 512MB	PSC	AL6E8E63J-6E1	5	PSC	SS	A3R12E3JFF717B9A00	N/A	Pass	Pass
DDR2 667 1G	PSC	AL7E8F73C-6E1	5	PSC	SS	A3R1GE3CFF734MAA0J	N/A	Pass	Pass
DDR2 667 512MB	Nanya	NT512T64U88A1BY-3C	N/A	Nanya	SS	NT5TU64M8AE-3C	N/A	Pass	Pass
DDR2 667 1G	GEIL	GX21GB5300SX	3	GEIL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 667 2G	GEIL	GX24GB5300LDC	5	GEIL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 667 512MB	Twinmos	8D-A3JK5MPETP	5	PSC	SS	A3R12E3GEF633ACA0Y	N/A	Pass	Pass
DDR2 667 1G	Leadmax	LRMP512U64A8-Y5	N/A	Hynix	DS	HY5PS12821CFP-Y5 C 702AA	N/A	Pass	Pass

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

Size	Vendor	Part No.	CL	Chip Brand	SS/DS	Chip No.	IMM socket support (Optional)		
							A*	B*	C*
DDR2 800 1G	Kingston	KHX6400D2LL/1G	N/A	Kingston	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 512MB	Kingston	KVR800D2N5/512	N/A	Promos	SS	59C1512804QCF25SY032406PECF	N/A	Pass	Pass
DDR2 800 2G	Kingston	KHX6400D2/2G	N/A	Kingston	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 4G	Kingston	KVR800D2N6/4G	N/A	Elpida	DS	E2108ABSE-8G-E	N/A	Pass	Pass
DDR2 800 512MB	Samsung	M378T6553GZS-CF7	6	Samsung	SS	K4T51083QG-HCF7	N/A	Pass	Pass
DDR2 800 2G	Samsung	M37875663QZ3-CF7	6	Samsung	DS	K4T1G084QQ-HCF7	N/A	Pass	Pass
DDR2 800 2G	Samsung	M391T5663QZ3-CF7	6	Samsung	DS	K4T1G084QQ-HCF7(ECC)	N/A	Pass	Pass
DDR2 800 512MB	Qimonda	HYS64T64000EU-2.5-B2	6	Qimonda	SS	HYB18T512800B2F25FSS28380	N/A	Pass	Pass
DDR2 800 1G	Micron	MT9HTF12872AY-800E1	6	Micron	SS	D9HNP 7YE22(ECC)	N/A	Pass	Pass
DDR2 800 1G	Corsair	XMS2-6400	4	Corsair	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 512MB	HY	HYMP564U64CP8-S5 AB	5	Hynix	SS	HY5PS12821CFP-S5	N/A	Pass	Pass
DDR2 800 1G	HY	HYMP512U64CP8-S5 AB	5	Hynix	DS	HY5PS12821CFPS5	N/A	Pass	Pass
DDR2 800 512MB	Kingmax	KLDC28F-A8KI5	N/A	Kingmax	SS	KKA8FF1XF-JFS-25A	N/A	Pass	Pass
DDR2 800 1G	Kingmax	KLDD48F-A8K15	N/A	Kingmax	DS	KKA8FFIXF-HFS-25A	N/A	Pass	Pass
DDR2 800 512MB	Apacer	78.91G91.9K5	5	Apacer	SS	AM4B5708JQJS8E0751C	N/A	Pass	Pass
DDR2 800 2G	Apacer	78.A1GA0.9K4	5	Apacer	DS	AM4B5808CQJS8E0740E	N/A	Pass	Pass
DDR2 800 512MB	Transcend	TS128MLQ64V8J512MB	N/A	Micron	SS	7HD22 D9GMH	N/A	Pass	Pass
DDR2 800 1G	Transcend	505485-1034	5	Transcend	DS	TQ123PJF8F0801	N/A	Pass	Pass
DDR2 800 512MB	VDATA	M2GVD6G3H3160Q1E52	N/A	VDATA	SS	VD29608A8A-25EG20813	N/A	Pass	Pass
DDR2 800 1G	ADATA	M2OAD6G314170Q1E58	N/A	ADATA	DS	AD29608A8A-25EG80810	N/A	Pass	Pass
DDR2 800 2G	PSC	AL8E8F73C-8E1	5	PSC	DS	A3R1GE3CFF734MAA0E	N/A	Pass	Pass
DDR2 800 2G	PSC	AL7E8E63H-10E1K	5	PSC	DS	A3R1GE3CFF750RABBP(ECC)	N/A	Pass	Pass
DDR2 800 1G	GEIL	GX22GB6400DC	5	GEIL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 2G	GEIL	GE28GB800C5QC	5	GEIL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 1G	Super Talent	T800UB1GC4	4	Super Talent	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 1G	G.SKILL	F2-6400CL4D-2GBPK	4	G.SKILL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 2G	G.SKILL	F2-6400CL5D-4GBPQ	5	G.SKILL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 1G	OCZ	OCZ2VU8004GK	6	OCZ	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 800 1G	Elixir	M2Y1G64TU8HB0B-25C	5	Elixir	DS	N2TU51280BE-25C802006Z1DV	N/A	Pass	Pass

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Size	Vendor	Part No.	CL	Chip Brand	SS/DS	Chip No.	IMM socket support (Optional)		
							A*	B*	C*
DDR2 1066 512MB	Kingston	KVR1066D2N7/512	N/A	Elpida	SS	E5108AJBG-1J-E	N/A	Pass	Pass
DDR2 1066 1G	Kingston	KHX8500D2/1G	N/A	Kingston	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 1066 1G	Qimonda	HYS64T128020EU-19F-C	6	Qimonda	DS	HYB18T512800CF19FFSS24313	N/A	Pass	Pass
DDR2 1066 1G	Kingmax	KLED48F-A8K15	N/A	Kingmax	DS	KKA8FFIXF-JFS-18A	N/A	Pass	Pass
DDR2 1066 1G	Transcend	TX1066QLJ-2GK1GB	5	Transced	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 1066 1G	OCZ	OCZ2N1066SR2DK	N/A	OCZ	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 1066 1G	GEIL	GE22GB1066C5DC	5	GEIL	DS	Heat-Sink Package	N/A	Pass	Pass
DDR2 1066 1G	GEIL	GE24GB1066C5QC	5	GEIL	DS	Heat-Sink Package	N/A	Pass	Pass

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Note:
1. Due to AMD CPU limitation, DDR2 1066 is supported by AM2+ CPU for one DIMM per channel only.
For system stability, when 4 DIMMs are installed, all DIMMs run at DDR2 800 as the default setting.

2. The default memory operation frequency is dependent on its SPD. Under the default state, some memory modules for overclocking may operate at a lower frequency than vendor-marked value.