

Qualified Vendors List (QVL) Standard table for user manual

Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)	
							A*	B*
DDRII 800 1G	Kingston	KVR800D2N5/1G	N/A	Samsung	DS	K4T51083QC-ZCE7	Pass	Pass
DDRII 800 1G	Kingston	KHX6400D2LL/1G	N/A	Kingston	DS	Heat-Sink Package	Pass	Pass
DDRII 800 512MB	Kingston	KHX6400D2LLK2/1GN	N/A	Kingston	SS	Heat-Sink Package	Pass	Pass
DDRII 800 512MB	Kingston	KVR800D2N5/512	N/A	Promos	SS	V59C1512804QCFZ5SYU3Z406PEC	Fail	Pass
DDRII 800 1G	Kingston	KHX6400D2K2/2G	N/A	Kingston	DS	Heat-Sink Package	Pass	Pass
DDRII 800 1G	Kingston	KVR800D2N5/1G	N/A	Promos	DS	V59C1512804QCFZ5S0061904PEC	Pass	Fail
DDRII 800 512MB	Samsung	KR M378T6553CZ3-CE7	N/A	Samsung	SS	K4T51083QC-ZCE7	Pass	Pass
DDRII 800 1G	Samsung	KR M378T2953CZ3-CE7	N/A	Samsung	DS	K4T51083QC-ZCE7	Pass	Pass
DDRII 800 512MB	Qimonda	HYS64T64000EU-2.5-B2	6	Qimonda	SS	HYB18T512800B2F25FSS28380	Pass	Pass
DDRII 800 1G	Qimonda	HYS64T128020EU-2.5-B2	6	Qimonda	DS	HYB18T512800B2F25FSS28380	Pass	Pass
DDRII 800 1G	Corsair	CM2X1024-6400	5	Corsair	DS	Heat-Sink Package	Fail	Fail
DDRII 800 1G	Corsair	XMS2-6400	4	Corsair	DS	Heat-Sink Package	Pass	Pass
DDRII 800 1G	Corsair	XMS2-6400	5	Corsair	DS	Heat-Sink Package	Fail	Fail
DDRII 800 512MB	HY	HYMP564U64AP8-S6 AA	N/A	Hynix	SS	HY5PS12821AFP-S6	Pass	Pass
DDRII 800 512MB	HY	HYMP564U64BP8-S5 AB	N/A	Hynix	SS	HY5PS12821BFP-S5	Pass	Pass
DDRII 800 512MB	HY	HYMP564U64CP8-S5 AB	5	Hynix	SS	HY5PS12821CFP-S5	Fail	Pass
DDRII 800 1G	HY	HYMP512U64AP8-S6 AA	N/A	Hynix	DS	HY5PS12821AFP-S6	Pass	Pass
DDRII 800 1G	HY	HYMP512U64BP8-S5 AB	5	Hynix	DS	HY5PS12821BFP-S5	Fail	Pass
DDRII 800 1G	HY	HYMP512U64CP8-S5 AB	5	Hynix	DS	HY5PS12821CFPS5	Pass	Pass
DDRII 800 2G	Apacer	78.A1GA0.9K4	5	Apacer	DS	AM4B5808CQJS8E0740E	Fail	Pass
DDRII 800 512MB	ADATA	M20AD6G3H31601E58	N/A	ADATA	SS	AD29608A8A-25EG80720	Pass	Pass
DDRII 800 512MB	VDATA	M2GV6G3H31601E53	N/A	VDATA	SS	VD29608A8A-25EG30648	Pass	Fail
DDRII 800 1G	VDATA	M2GV6G3H31601E53	N/A	VDATA	DS	VD29608A8A-25EG30647	Pass	Fail
DDRII 800 1G	PSC	AL7E8F73C-8E1	5	PSC	SS	A3R1GE3CFF734MAA0E	Pass	Pass
DDRII 800 2G	PSC	AL8E8F73C-8E1	5	PSC	DS	A3R1GE3CFF734MAA0E	Fail	Pass
DDRII 800 512MB	AENEON	AET660UD00-25DB98X	N/A	AENEON	SS	AET93F25DB 0621	Pass	Pass
DDRII 800 1G	AENEON	AET760UD00-25DB97X	5	AENEON	DS	AET93R25DB 0640	Pass	Pass
DDRII 800 512MB	MDT	MDT 512MB	5	MDT	SS	18D51280D-2.50726F	Pass	Pass
DDRII 800 1G	MDT	MDT 1024MB	5	MDT	DS	18D51280D-2.50726E	Pass	Pass
DDRII 800 512MB	SIS	SLY264M8-JGE-3	N/A	SIS	SS	DDRII6408-8E 7212	Pass	Pass
DDRII 800 1G	SIS	SLY264M8-JGE-3	N/A	SIS	DS	DDRII6408-8E 7301	Pass	Pass
DDRII 800 512MB	TAKEMS	TMS51B264C081-805EP	5	takeMS	SS	MS18T51280-2.5P0710	Pass	Pass
DDRII 800 1G	TAKEMS	TMS1GB264C081-805AE	5	takeMS	DS	MS18T51280-25FEA0709A	Fail	Fail
DDRII 800 1G	TAKEMS	TMS1GB264C081-805EP	5	takeMS	DS	MS18T51280-2.5P0716	Fail	Pass
DDRII 800 512MB	VERITEC	GTU512HLTX4EG	N/A	Veritech	SS	VTD264M8PC4G03A169045648	Fail	Pass
DDRII 800 1G	VERITEC	GTU01GHLTX4EG	N/A	Veritech	DS	VTD264M8PC4G03A169045648	Fail	Fail
DDRII 800 1G	OCZ	OCZ2RPR8002GK	4	OCZ	DS	Heat-Sink Package	Pass	Pass
DDRII 800 1G	OCZ	OCZ2G800R22GK	5	OCZ	DS	Heat-Sink Package	Fail	Fail
DDRII 800 1G	OCZ	OCZ2P800R22GK	4	OCZ	DS	Heat-Sink Package	Fail	Pass
DDRII 800 1G	OCZ	OCZ2VU8004GK	6	OCZ	DS	Heat-Sink Package	Pass	Pass
DDRII 800 1G	UMAX	1GB,DDR2,PC6400	5	UMAX	DS	U2S12D30TP-8E	Fail	Fail

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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Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)	
							A*	B*
DDRII667 256MB	Kingston	KVR667D2N5/256	N/A	Kingston	SS	D3216TSLAKL3U	Pass	Pass
DDRII667 256MB	Kingston	KVR667D2N5/256	N/A	Infineon	SS	HYB18T256800AF3SW65 33154	Pass	Pass
DDRII 667 512MB	Kingston	KVR667D2N5/512	N/A	Elpida	SS	E5108AGBG-6E-E	Pass	Pass
DDRII 667 1G	Kingston	KVR667D2N5/1G	N/A	Kingston	DS	D6408TEBGGL3U	Pass	Pass
DDRII 667 1G	Kingston	KVR667D2N5/1G	N/A	Elpida	DS	E5108AGBG-6E-E	Pass	Pass
DDRII 667 512MB	Samsung	KR M378T6553CZ0-CE6	N/A	Samsung	SS	K4T51083QC	Pass	Pass
DDRII 667 512MB	Samsung	KR M378T6453FZ0-CE6	N/A	Samsung	DS	K4T56083QF-ZCE6	Pass	Pass
DDRII 667 512MB	Samsung	M378T6553CZ3-CE6	N/A	Samsung	SS	K4T51083QC-ZCE6	Pass	Pass
DDRII 667 1G	Samsung	M378T2953CZ3-CE6	N/A	Samsung	DS	K4T51083QC-ZCE6	Pass	Pass
DDRII 667 1G	Samsung	KR M378T2953CZ0-CE6	N/A	Samsung	DS	K4T51083QC-ZCE6	Pass	Pass
DDRII 667 512MB	Qimonda	HYS64T64000EU-3S-B2	5	Qimonda	SS	HYB18T512B00B2F3SFSS28171	Pass	Pass
DDRII 667 1G	Qimonda	HYS64T128020EU-3S-B2	5	Qimonda	DS	HYB18T512B00B2F3SFSS28171	Pass	Pass
DDRII 667 2G	Qimonda	HYS64T256020EU-3S-B	5	Qimonda	DS	HTB18T1G800BF-3S3VV10907	Pass	Pass
DDRII 667 512MB	Corsair	VS512MB667D2	N/A	Corsair	SS	64M8CFEGPS0900647	Pass	Pass
DDRII 667 512MB	Corsair	VS512MB667D2	N/A	Corsair	DS	MIII0052532M8CEC	Pass	Pass
DDRII 667 1G	Corsair	VS1GB667D2	N/A	Corsair	DS	MID095D62864M8CEC	Pass	Pass
DDRII 667 1G	Corsair	XMS2-5400	4	Corsair	DS	Heat-Sink Package	Pass	Pass
DDRII667 256MB	HY	HYMP532U64CP6-Y5 AB	5	Hynix	SS	HY5PS121621CFP-Y5	Pass	Pass
DDRII 667 512MB	HY	HYMP564U64AP8-Y4 AA	N/A	Hynix	SS	HY5PS12821AFP-Y4	Pass	Pass
DDRII 667 512MB	HY	HYMP564U64AP8-Y5 AA	N/A	Hynix	SS	HY5PS12821AFP-Y5	Pass	Pass
DDRII 667 1G	HY	HYMP512U64AP8-Y5 AB	N/A	Hynix	DS	HY5PS12821AFP-Y5	Pass	Pass
DDRII 667 1G	HY	HYMP512U64CP8-Y5 AB	5	Hynix	DS	HY5PS12521CFP-Y5	Pass	Pass
DDRII 667 512MB	Kingmax	KLCC28F-A8EB5	N/A	Elpida	SS	E5108AE-6E-E	Pass	Pass
DDRII 667 512MB	Kingmax	KLCC28F-A8KB5	N/A	Kingmax	SS	KKEA88B4LAUG-29DX	Pass	Pass
DDRII 667 1G	Kingmax	KLCD48F-A8KB5	N/A	Kingmax	DS	KKEA88B4LAUG-29DX	Pass	Pass
DDRII 667 512MB	Apacer	78.91092.420	N/A	Elpida	SS	E5108AE-6E-E	Pass	Pass
DDRII 667 512MB	Apacer	AU512E667C5KBGC	5	Apacer	SS	AM4B5708MIJS7E0627B	Fail	Pass
DDRII 667 512MB	Apacer	AU512E667C5KBGC	5	Apacer	SS	AM4B5708GQJS7E06332F	Pass	Pass
DDRII 667 512MB	Apacer	78.91G92.9KC	5	Apacer	SS	AM4B5708GQJS7E0706F	Pass	Pass
DDRII 667 1G	Apacer	AU01GE667C5KBGC	N/A	Apacer	DS	AM4B5708GQJS7E0636B	Pass	Pass
DDRII 667 1G	Apacer	78.01092.420	5	Elpida	DS	E5108AE-6E-E	Pass	Pass
DDRII 667 1G	Apacer	AU01GE667C5KBGC	5	Apacer	DS	AM4B5708MIJS7E0627B	Pass	Pass
DDRII 667 512MB	ADATA	M20EL5G3H3160B1C0Z	N/A	Elpida	SS	E5108AE-6E-E	Pass	Pass
DDRII 667 512MB	ADATA	M20AD5G3H3166I1C52	N/A	ADATA	SS	AD29608A8A-3EG20648	Pass	Pass
DDRII 667 512MB	ADATA	M20AD5G3H3166I1C52	N/A	ADATA	SS	AD29608A8A-3EG20718	Pass	Pass
DDRII 667 1G	ADATA	M20AD5G3I4176I1C52	N/A	ADATA	DS	AD29608A8A-3EG20645	Pass	Pass
DDRII 667 2G	ADATA	M20AD5H3J4170I1C53	N/A	ADATA	DS	AD20908A8A-3EG 30724	Pass	Pass
DDRII 667 512MB	VDATA	M2GVD5G3H31A4I1C52	N/A	VDATA	SS	VD29608A8A-3EC20615	Pass	Pass
DDRII 667 512MB	VDATA	M2YVD5G3H31P4I1C52	N/A	VDATA	SS	VD29608A8A-3EG20627	Pass	Pass
DDRII 667 512MB	VDATA	M2GVD5G3H166I1C52	N/A	VDATA	SS	VD29608A8A-3EG20637	Pass	Pass
DDRII 667 1G	VDATA	M2GVD5G3I41P6I1C52	N/A	VDATA	DS	VD29608A8A-3EG20627	Pass	Pass
DDRII 667 1G	VDATA	M2GVD5G3I41C4I1C52	N/A	VDATA	DS	VD29608A8A-3EC20620	Pass	Pass
DDRII 667 1G	VDATA	M2GVD5G3I4176I1C52	N/A	VDATA	DS	VD29608A8A-3EG20641	Pass	Pass
DDRII 667 512MB	PSC	AL6E8E63B-6E1K	5	PSC	SS	A3R12E3GEF637BLC5N	Pass	Pass
DDRII 667 512MB	PSC	AL6E8E63J-6E1	5	PSC	SS	A3R12E3JFF717B9A00	Pass	Pass
DDRII 667 1G	PSC	AL7E8E63B-6E1K	5	PSC	DS	A3R12E3GEF637BLC5N	Pass	Pass
DDRII 667 1G	PSC	AL7E8E63J-6E1	5	PSC	DS	A3R12E3JFF717B9A01	Pass	Pass
DDRII 667 1G	PSC	AL7E8F73C-6E1	5	PSC	SS	A3R1GE3CFF734MAA0J	Pass	Pass
DDRII 667 2G	PSC	AL8E8F73C-6E1	5	PSC	DS	A3R1GE3CFF733MAA00	Pass	Pass
DDRII 667 256MB	Nanya	NT256T64UH4A1FY-3C	N/A	Nanya	SS	NT5TU32M16AG-3C	Fail	Pass
DDRII 667 512MB	Nanya	NT512T64U88A1BY-3C	N/A	Nanya	SS	NT5TU64M8AE-3C	Pass	Pass
DDRII 667 1G	Kingtiger	E0736001024667	N/A	Kingtiger	DS	KTG667PS6408NST-C6 GDBTX	Pass	Pass
DDRII 667 1G	ELIXIR	M2Y1G64TU8HA2B-3C	5	ELIXIR	DS	M2TU51280AE-3C717095R28F	Pass	Pass
DDRII 667 1G	Leadmaax	LRMP512U64A8-Y5	N/A	Hynix	DS	HY5PS12821CFP-Y5 C 702AA	Pass	Pass
DDRII 667 512MB	MDT	MDT 512MB	4	MDT	SS	18D51280D-30648	Fail	Pass
DDRII 667 512MB	MDT	DDRII 512 PC667	4	MDT	DS	18D51201D-30726E	Fail	Fail
DDRII 667 1G	MDT	MDT 1024MB	4	MDT	DS	18D51280D-30726E	Pass	Pass
DDRII 667 1G	MDT	MDT 1024MB	4	MDT	DS	18D51200D-30646	Fail	Pass
DDRII 667 1G	MDT	MDT 1024MB	4	MDT	DS	18D51280D-30646E	Pass	Pass
DDRII 667 512MB	Twinmos	8D-A3JK5MPETP	5	PSC	SS	A3R12E3GEF633ACAOY	Pass	Fail
DDRII 667 1G	Twinmos	8D-B3KK5MPFTP	5	PSC	DS	A3R12E3GEF633ACAOY	Fail	Fail
DDRII 667 1G	PQI	DDR2-667U 1G	N/A	Hynix	DS	HY5PS12821BFP-E3 A	Fail	Pass
DDRII 667 512MB	AENEON	AET660UD00-30DB97X	5	AENEON	SS	AET93R300B 0634	Pass	Pass
DDRII 667 1G	AENEON	AET760UD00-30DB97X	5	AENEON	DS	AET93R300B 0639	Pass	Pass

DDRII 667 512MB	TAKEMS	TMS51B264C081-665QI	5	takeMS	SS	MS18T51280-3	Fail	Pass
DDRII 667 512MB	TAKEMS	TMS51B264C081-665AP	5	takeMS	SS	MS18T51280-3S0627D	Fail	Pass
DDRII 667 1G	TAKEMS	TMS1GB264C081-665QI	5	takeMS	DS	MS18T51280-3	Fail	Pass
DDRII 667 1G	TAKEMS	TMS1GB264C081-665AE	5	takeMS	DS	MS18T51280-3SEA07100	Fail	Pass
DDRII 667 1G	TAKEMS	TMS1GB264C081-665AP	5	takeMS	DS	MS18T51280-3SP0717A	Pass	Pass
DDRII 667 512MB	VERITEC H	GTP512HLT45EG	N/A	VERITEC H	SS	VTD264M8PC6G01A164129621	Fail	Pass
DDRII 667 1G	VERITEC H	GTP01GHLT55EG	N/A	VERITEC H	DS	VTD264M8PC6G01A164129621	Fail	Fail
DDRII 667 512MB	GEIL	GX21GB5300DC	4	GEIT	SS	Heat-Sink Package	Pass	Pass
DDRII 667 512MB	TEAM	TVDD512M667C5	N/A	TEAM	SS	T2D648MT-6	Fail	Fail
DDRII 667 1G	TEAM	TVDD1.02M667C4	N/A	TEAM	DS	T2D648PT-6	Fail	Pass
DDRII 667 512MB	Century	CENTURY 512MB	N/A	Nanya	SS	NT5TU64M8AE-3C	Pass	Fail
DDRII 667 512MB	Century	CENTURY 512MB	N/A	Hynix	SS	HY5PS12821AFP-Y5	Fail	Fail
DDRII 667 1G	Century	CENTURY 1G	N/A	Hynix	DS	HY5PS12821AFP-Y5	Fail	Fail
DDRII 667 1G	Century	CENTURY 1G	N/A	Nanya	DS	NT5TU64M8AE-3C	Pass	Pass
DDRII 667 512MB	KINGBOX	512MB 667MHz	N/A	KINGBOX	SS	EPD264082200-4	Fail	Pass
DDRII 667 1G	KINGBOX	DDRII 1G 667MHz	N/A	KINGBOX	DS	EPD264082200-4	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

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Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)	
							A*	B*
DDRII 533 256MB	Kingston	KVR533D2N4/256	N/A	Elpida	SS	E5116AF-5C-E	Pass	Pass
DDRII 533 512MB	Kingston	KVR533D2N4/512	N/A	Infineon	SS	HYB18T512800AF3733336550	Pass	Pass
DDRII 533 1G	Kingston	KVR533D2N4/1G	N/A	Kingston	DS	D6408TLRAGL37U	Pass	Pass
DDRII 533 256MB	Samsung	M378T3253FG0-CD5	N/A	Samsung	SS	K4T56083QF-GCD5	Pass	Pass
DDRII 533 512MB	Samsung	M378T6553BG0-CD5	4	Samsung	SS	K4T51083QB-GCD5	Pass	Pass
DDRII 533 256MB	HY	HYMP532U64CP6-C4 AB	4	Hynix	SS	HY5PS121621CFP-C4	Pass	Pass
DDRII 533 1G	HY	HYMP512U64CP8-C4 AB	4	Hynix	DS	HY5PS12821CFP-C4	Pass	Pass
DDRII 533 512MB	Micron	MT 16HTF6464AG-53EB2	4	Micron	DS	D9BOM	Pass	Pass
DDRII 533 512MB	Micron	MT 16HTF6464AG-53EB2	4	Micron	DS	Z9BQT	Fail	Pass
DDRII 533 1G	Micron	MT 16HTF12864AY-53EA1	4	Micron	DS	D9CRZ	Pass	Fail
DDRII 533 512MB	Corsair	VS512MB533D2	N/A	Corsair	DS	MIII0052532M8CEC	Pass	Pass
DDRII 533 512MB	Corsair	VS512MB533D2	N/A	Corsair	DS	MI110052532M8CEC	Pass	Pass
DDRII 533 1G	Corsair	VS1GB533D2	N/A	Corsair	DS	64M8CFEGQIB0900718	Pass	Pass
DDRII 533 512MB	Elpida	EBE51UD8ABFA-5C-E	N/A	Elpida	SS	E5108AB-5C-E	Pass	Pass
DDRII 533 512MB	Kingmax	KLBC28F-A8KB4	N/A	Kingmax	SS	KKEA88B4IAK-37	Pass	Pass
DDRII 533 256MB	Kingmax	KLBB68F-36EP4	N/A	Elpida	SS	E5116AB-5C-E	Pass	Pass
DDRII 533 512MB	Kingmax	KLBC28F-A8EB4	N/A	Elpida	SS	E5108AE-5C-E	Pass	Pass
DDRII 533 512MB	ADATA	M20AD2G3H31661B52	N/A	ADATA	SS	AD29608A8A-37DG20719	Pass	Pass
DDRII 533 2G	ADATA	M20AD2H3J4170H1B53	N/A	ADATA	DS	AD20908A8A-37DG30721	Pass	Pass
DDRII 533 512MB	PQI	MEAB-323LA	N/A	PQI	SS	D2-E04180W025	Pass	Pass
DDRII 533 1G	PQI	MEAB-423LA	N/A	PQI	DS	D2-E04230W107	Fail	Fail
DDRII 533 512MB	AENEON	AET660UD00-370A98X	N/A	AENEON	SS	AET93F370A 0518	Pass	Pass
DDRII 533 512MB	AENEON	AET660UD00-370A88S	N/A	AENEON	DS	AET82F370A 0550	Pass	Pass
DDRII 533 512MB	AENEON	AET660UD00-370B97X	4	AENEON	SS	AET93R370B 0640	Pass	Pass
DDRII 533 1G	AENEON	AET760UD00-370A98S	N/A	AENEON	DS	AET92F370A 0606	Pass	Pass
DDRII 533 1G	AENEON	AET760UD00-370B97X	4	AENEON	DS	AET93R370B 0640	Pass	Pass
DDRII 533 1G	AENEON	AET760UD00-370B97S	4	AENEON	DS	AET92R370B 0644	Pass	Fail
DDRII 533 2G	AENEON	AET860UD00-370A08X	N/A	AENEON	DS	AET03F370AFVV26176G 0542	Pass	Pass
DDRII 533 512MB	REMAXEL	RML1040EG38D6F-533	4	Elpida	SS	E5108AG-5C-E	Pass	Pass
DDRII 533 256MB	TAKEMS	TMS25B264B161-534KQ	4	takeMS	SS	MS18T51216-3.70711	Fail	Pass
DDRII 533 512MB	TAKEMS	TMS51B264C081-534QI	4	takeMS	SS	MS18T51280-3.7	Fail	Pass
DDRII 533 512MB	TAKEMS	TMS51B264C081-534AP	4	takeMS	SS	MS18T51280-3.7P0704D	Pass	Pass
DDRII 533 512MB	TAKEMS	TMS51B264C081-534AE	4	takeMS	SS	MS18T51280-3.7EA07100	Pass	Pass
DDRII 533 1G	TAKEMS	TMS1GB264C081-534AE	4	takeMS	DS	MS18T51280-3.7EA0651D	Pass	Pass
DDRII 533 1G	TAKEMS	TMS1GB264C081-534QI	4	takeMS	DS	MS18T51280-3.7	Pass	Pass
DDRII 533 1G	TAKEMS	TMS1GB264C081-534AP	4	takeMS	DS	MS18T51280-3.7P0645D	Pass	Pass
DDRII 533 512MB	VERITEC	GTP512HGLTM46DG	N/A	VERITEC	SS	VTD264M8PC6G01A164129621	Fail	Pass
DDRII 533 1G	VERITEC	GTP01GHLTM56DG	N/A	VERITEC	DS	VTD264M8PC6G01A164129621	Fail	Fail

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