

Qualified Vendors List (QVL) Standard table for user manual

Project Name: M2V

DDR2 800

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 800 512MB	KINGSTON	Heat-Sink Package	N/A	N/A	SS	KHX6400D2/512	√	√	
DDR2 800 1024MB	KINGSTON	K4T51083QC	N/A	N/A	DS	KVR800D2N5/1G	√	√	
DDR2 800 256MB	SAMSUNG	K4T56083QF-ZCE7	N/A	N/A	SS	M378T3253FZ3-CE7	√	√	√
DDR2 800 256MB	SAMSUNG	K4T56083QF-ZCE7(ECC)	N/A	N/A	SS	M391T3253FZ3-CE7	√	√	√
DDR2 800 512MB	SAMSUNG	EDD339XX	N/A	N/A	SS	M378T6553CZ3-CE7	√	√	√
DDR2 800 512MB	Infineon	HYB18T256800AF25	N/A	N/A	DS	HYS64T64520HU-2.5-A	√	√	
DDR2 800 512MB	Infineon	HYB18T256800AF25F	N/A	N/A	DS	HYS64T64020HU-25F-A	√	√	√
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	5JAIH29DQQ	N/A	N/A	SS	MT8HTF6464AY-80EA3	√	√	√
DDR2 800 1024MB	MICRON	5JAIH29DQQ	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 512MB	CORSAIR	Heat-Sink Package	N/A	N/A	SS	CM2X512A-6400	√	√	
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	N/A	N/A	DS	CM2X1024-6400PRO	√	√	
DDR2 800 1024MB	CORSAIR	Heat-Sink Package	N/A	N/A	DS	CM2X1024-6400C4	√	√	
DDR2 800 256MB	A-DATA	E2508AB-GE-E	N/A	N/A	SS	M20EL6F3G3170A1D0Z	√	√	
DDR2 800 256MB	A-DATA	E2508AB-GE-E	N/A	N/A	SS	M20EL6F3G3160A1D0Z	√	√	√
DDR2 800 256MB	A-DATA	E2508AB-GE-E	N/A	N/A	SS	M20EL6F3G3160A1D0Z	√	√	√
DDR2 800 512MB	SAMSUNG	M391T6553CZ3-CE7	N/A	SAMSUNG	SS	K4T51083QC	√	√	√
DDR2 800 512MB	SAMSUNG	M378T2953CZ3-CE7	N/A	SAMSUNG	DS	K4T51083QC	√	√	√

DDR2 667

Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 667 256MB	HYNIX	HYMP532U64AP6-Y5 AA	4	HYNIX	SS	HY5PS121621AFP-Y5	√	√	√
DDR2 667 512MB	HYNIX	HYMP564U64AP8-Y5 AA	4	HYNIX	SS	HY5PS12821AFP-Y5	√	√	√
DDR2 667 512MB	HYNIX	HYMP564U64AP8-Y4 AA	4	HYNIX	SS	HY5PS12821AFP-Y4	√	√	√
DDR2 667 512MB	HYNIX	HYMP564U72AP8-Y4 AA	4	HYNIX	SS	HY5PS12821AFP-Y4	√	√	
DDR2 667 256MB	SAMSUNG	M378T3253FZO-CE6	N/A	SAMSUNG	SS	K4T56083QF-ZCE6	√	√	√
DDR2 667 512MB	SAMSUNG	M378T6453FZO-CE6	N/A	SAMSUNG	DS	K4T56083QF-ZCE6	√	√	√
DDR2 667 256MB	KINGSTON	HYB18T256800AF3	N/A	N/A	SS	KVR667D2N5/256	√	√	
DDR2 667 256MB	SAMSUNG	K4T56083QF-ZCE6	N/A	N/A	SS	M378T3253FZO-CE6	√	√	√
DDR2 667 512MB	SAMSUNG	K4T56083QF-ZCE6	N/A	N/A	DS	M378T6453FZO-CE6	√	√	√
DDR2 667 256MB	SAMSUNG	K4T51163QC-ZCE6	N/A	N/A	SS	M378T3354CZ0-CE6	√	√	√
DDR2 667 256MB	Infineon	HYB18T512160AF-3S	N/A	N/A	SS	HYS64T32000HU-3S-A	√	√	√
DDR2 667 512MB	Infineon	HYB18T512800AF3S(ECC)	N/A	N/A	SS	HYS72T64000HU-3S-A	√	√	√
DDR2 667 1024MB	Hynix	HY5PS12821AFP-Y5(ECC)	N/A	N/A	DS	HYMP512U72AP8-Y5	√	√	√

DDR2 533

Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 533 1024MB	HYNIX	HYMP512U728-C4 AA	4	Hynix	DS	HY5PS12821	√	√	
DDR2 533 256MB	INFINEON	HYS64T32000HU-3.7-B	4	INFINEON	SS	HYB18T512160BF	√	√	
DDR2 533 512MB	INFINEON	HYS64T64000GU-3.7-A	4	INFINEON	SS	HYB18T512	√	√	
DDR2 533 512MB	MICRON	MT16HTF6464AG-53EB2	4	MICRON	DS	4EB11D9BQM	√	√	
DDR2 533 256MB	SAMSUNG	M378T3253FGO-CD5	4	SAMSUNG	SS	K4T56083QF-GCD5	√	√	√
DDR2 533 512MB	SAMSUNG	M378T6553BGO-CD5	4	SAMSUNG	SS	K4T51083QB-GCD5	√	√	√
DDR2 533 1024MB	SAMSUNG	M391T2953BGO-CD5	4	SAMSUNG	DS	K4T51083QB-GCD5	√	√	

Notice:

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

