

DDR2-700/667 with 711 MHz capability (FSB1066) QVL for ASUS P5AD2-E Series Motherboards

Type	Size	Vendor	Model	Brand	SS/DS	Component	DIMM socket support (Optional)		
							A*	B*	C*
DDR2-700	256MB	ELPIDA	EBE25UC8AAFV-DF-E	N/A	SS	E2508AA-DF-E	V	V	V
DDR2-667	512MB	SAMSUNG	M378T6453FGN-CE6	SAMSUNG	DS	K4T56083QF-GCE6	V	V	V
DDR2-667	512MB	SAMSUNG	M378T6453FG0-CE6	SAMSUNG	DS	K4T56083QF-GCE6	V	V	V
DDR2-667	256MB	Infineon	HYS64T3200IHU-3-A	Infineon	SS	HYB18T256800AF3	V	V	V
DDR2-667	256MB	Crucial	BL3264AA664.8FB	N/A	SS	N/A	V	V	V
DDR2-667	512MB	MICRON	MT16HTF6464AY-667B3	N/A	DS	4SB42D9CZM	V	V	V

*ASUS has tested and overclocked the above memory modules to 711 MHz.

However, ASUS does not guarantee that these memory modules can run at the same speed with your system.

DDR2-700/675/667 with 600 MHz capability (FSB800) QVL for ASUS P5AD2-E Series Motherboards

Type	Size	Vendor	Model	Brand	SS/DS	Component	DIMM socket support (Optional)		
							A*	B*	C*
DDR2 700	256MB	ELPIDA	EBE25UC8AAFV-DF-E	N/A	SS	E2508AA-DF-E	V	V	V
DDR2 700	512MB	ELPIDA	EBE52UC8AAFV-DF-E	N/A	DS	E2508AA-DF-E	V	V	V
DDR2 675	512MB	CORSAIR	CM2X512-5400C4PRO	N/A	DS	N/A	V	V	V
DDR2 667	512MB	SAMSUNG	M378T6453FGN-CE6	SAMSUNG	DS	K4T56083QF-GCE6	V	V	V
DDR2 667	512MB	SAMSUNG	M378T6453FG0-CE6	SAMSUNG	DS	K4T56083QF-GCE6	V	V	V
DDR2 667	256MB	Infineon	HYS64T3200IHU-3-A	Infineon	SS	HYB18T256800AF3	V	V	V
DDR2 667	256MB	Crucial	BL3264AA664.8FB	N/A	SS	N/A	V	V	V
DDR2 667	512MB	MICRON	MT16HTF6464AY-667B3	N/A	DS	4SB42D9CZM	V	V	V
DDR2 675	512MB	CORSAIR	CM2X512-5400C4PRO	N/A	DS	N/A	V	V	V

DDR2 533 QVL for ASUS P5AD2-E Series Motherboards

Size	Vendor	Model	Brand	SS/DS	Component	DIMM socket support (Optional)		
						A*	B*	C*
512MB	SAMSUNG	M378T6553BG0-CD5	SAMSUNG	SS	K4T51083QB-GCD5	V	V	V
1024MB	SAMSUNG	M378T2953BG0-CD5	SAMSUNG	DS	K4T51083QB-GCD5	V	V	V
256MB	SAMSUNG	M378T3253FG0-CD5	SAMSUNG	SS	K4T56083QF-GCD5	V	V	V
512MB	SAMSUNG	M378T6453FG0-CD5	SAMSUNG	DS	K4T56083QF-GCD5	V	V	V
512MB	Infineon	HYS64T64000GU-3.7-A	Infineon	SS	HYB18T512800AC37	V	V	V
512MB	CORSAIR	CM2X512-4200	N/A	DS	N/A	V	V	V
512MB	MICRON	MT16HTF6464AG-53EB2	MICRON	DS	4FBII9BQM	V	V	V
1024MB	MICRON	MT16HTF12864AY-53EA1	MICRON	DS	4JAII9CRZ	V	V	V
256MB	MICRON	MT8HTF3264AY-53EB3	MICRON	SS	4FBII9CHM	V	V	V
512MB	MICRON	MT16HTF6464AY-53EB2	MICRON	DS	4FBII9CHM	V	V	V
1024MB	MICRON	MT16HTF12864AY-53EA1	MICRON	DS	4MAII9CRZ	V	V	V
1024MB	Kingston	KVR533D2N4/1G	ELPIDA	DS	E5108AB-5C-E	V	V	V
512MB	Kingston	KVR533D2N4/512	ELPIDA	SS	E5108AB-5C-E	V	V	V
512MB	Hynix	HYMP564U648-C4	N/A	SS	HY5PS12821F-C4	V	V	V
1024MB	Hynix	HYMP512U648-C4	N/A	DS	HY5PS12821F-C4	V	V	V
1024MB	Hynix	HYMP512U648-C4	N/A	DS	HY5PS12821FP-C4	V	V	V
512MB	ELPIDA	EBE51UD8ABFA-5C	ELPIDA	DS	E5108AB-5C-E	V	V	V
512MB	ELPIDA	EBE51UD8ABFA-5C-E	ELPIDA	DS	E5108AB-5C-E	V	V	V
1024MB	ELPIDA	EBE11UD8ABFA-5C-E	ELPIDA	DS	E5108AB-5C-E	V	V	V
512MB	KINGMAX	KLBC28K-38MP4	N/A	DS	4BII9BQM	V	V	V
256MB	KINGMAX	KLBB68K-38MP4	N/A	SS	4KBII9BQM	V	V	V
1024MB	KINGMAX	KLBD48K-A8MP4	MICRON	DS	4MAII9CRZ	V	V	V
512MB	KINGMAX	KLBC28K-A8EP4	ELPIDA	SS	E5108AB-5C-E	V	V	V
512MB	TwinMOS	8D-22JB5-K2T	SAMSUNG	SS	K4T51083QB-GCD5	V	V	V
512MB	Apacer	78.91066.460	SAMSUNG	SS	K4T51083QB-GCD5	V	V	V
1024MB	Apacer	78.01066.460	SAMSUNG	DS	K4T51083QB-GCD5	V	V	V
1024MB	Apacer	78.01066.110	Infineon	DS	HYB18T512800AC37	V	V	V
256MB	BRAIN POWER	BS212-1-256M-MIC-533	N/A	SS	4CBII9BQT	V	V	V
512MB	BRAIN POWER	BS213-1-512M-MIC-533	N/A	DS	4CBII9BQT	V	V	V
512MB	Geil	GX2 1GB4200DC	N/A	SS	N/A	V	V	V
256MB	NANYA	NT256T64UH4A0F-37B	NANYA	SS	NT5TU32M16AF-37B	V	V	V
512MB	NANYA	NT512T64U88A0F-37B	NANYA	SS	NT5TU64M8AF-37B	V	V	V
512MB	elixir	M2U51264TU88A0F-37B	N/A	SS	N2TU51280AF-3C	V	V	V
512MB	A-DATA	M2OAD2G3H3110A1B0E	A-DATA	SS	AD29608A8A-375D	V	V	V
256MB	Ballistix	BL3264AA53V.8FB	N/A	SS	N/A	V	V	V
512MB	Ballistix	BL6464AA53V.16FB	N/A	DS	N/A	V	V	V

Note:

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

B* : Supports one pair of modules inserted into either the yellow slots or the black slots as one pair of Dual-channel memory configuration

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