

P5WD2 Series Motherboard Qualified Vendors List (QVL)

DDR2 800 QVL for ASUS P5WD2 Series Motherboards

Size	Vendor	Model	Brand	Side(s)	Component	DIMM support		
						A*	B*	C*
512MB	Infineon	HYS64T64520HU-2.5-A	N/A	DS	HYB18T256800AF25	V	V	V
512MB	Hynix	HYMP564U64AP8-S6	N/A	SS	HY5PS12821AFP-S6	V	V	V
1024MB	Hynix	HYMP512U64AP8-S6	N/A	DS	HY5PS12821AFP-S6	V	V	V
256MB	SAMSUNG	M378T3253FZ3-CE7	N/A	SS	K4T56083QF-ZCE7	V	V	V
512MB	CORSAIR	CM2X512A-6400	N/A	SS	N/A	V	V	V
256MB	TwinMOS	8G-24IK2-EBT	N/A	SS	E2508AB-GE-E	V	V	V
256MB	A-DATA	M2OEL6F3G3170A1D0Z	N/A	SS	E2508AB-GE-E	V	V	
256MB	Apacer	78.81091.420	N/A	SS	E2508AB-GE-E	V	V	

*ASUS has tested and overclocked the above memory modules.

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

DDR2 667 QVL for ASUS P5WD2 Series Motherboards

Size	Vendor	Model	Brand	Side(s)	Component	DIMM support		
						A*	B*	C*
512MB	CORSAIR	CM2X512A-5400UL	N/A	SS	N/A	V	V	V
256MB	Kingston	KHX6000D2/256	Kingston	SS	N/A	V	V	V
512MB	Kingston	KHX6000D2/512	Kingston	SS	N/A	V	V	
256MB	SAMSUNG	M378T3253FZ0-CE6	SAMSUNG	SS	K4T56083QF-ZCE6	V	V	V
512MB	SAMSUNG	M378T6453FZ0-CE6	SAMSUNG	DS	K4T56083QF-ZCE6	V	V	V
256MB	SAMSUNG	M391T3253FZ0-CE6	SAMSUNG	SS	K4T56083QF-ZCE6	V	V	V
512MB	SAMSUNG	M391T6453FZ0-CE6	SAMSUNG	DS	K4T56083QF-ZCE6	V	V	V
512MB	Kingston	KVR667D2N5/512	Kingston	SS	HYB18T512800AF3S	V	V	V
1024MB	Kingston	KVR667D2N5/1G	Kingston	DS	E5108AE-GE-E	V	V	V
1024MB	Hynix	HYMP512U64AP8-Y5	Hynix	DS	HY5PS12821AFP-Y5	V	V	V
512MB	Hynix	HYMP564U72AP8-Y5	Hynix	SS	HY5PS12821AFP-Y5(ECC)	V	V	V
1024MB	Hynix	HYMP512U64AP8-Y4	Hynix	DS	HY5PS12821AFP-Y4	V	V	V
512MB	Hynix	HYMP564U64AP8-Y4	Hynix	SS	HY5PS12821AFP-Y4	V	V	V
512MB	MICRON	MT16HTF6464AY-667B4	MICRON	DS	4VB41D9CZM	V	V	V

1024MB	MICRON	MT16HTF12864AY-667A2	MICRON	DS	4UAIID9CWX	V	V	V
512MB	MICRON	MT16HTF6464AY-667B3	MICRON	DS	4TB41D9CZM	V	V	V
512MB	Infineon	HYS64T64000HU-3S-A	Infineon	SS	HYB18T512800AF3S	V	V	V
256MB	ELPIDA	EBE25UC8ABFA-6E-E	ELPIDA	SS	E2508AB-GE-E	V	V	V
512MB	ELPIDA	EBE51UD8AEFA-6E-E	ELPIDA	SS	E5108AE-GE-E	V	V	V
256MB	MICRON	MT8HTF3264AY-667B6	MICRON	SS	4Z842D9DPN	V	V	V
256MB	SAMSUNG	K4T56083QF-ZCE6 ECC	SAMSUNG	SS	M391T3253FZ0-CE6	V	V	V
1024MB	MICRON	MT16HTF12864AY-66EA3	MICRON	DS	5EAIIZ9FNM	V	V	V
512MB	crucial	BL6464AA664.16FB	Ballistix	DS	N/A	V	V	V
512MB	GEIL	GX21GB5300DC	N/A	SS	GL2L64G088BA30T	V	V	
256MB	NANYA	NT256T64UH4A0FY-3C	NANYA	SS	NT5TU32M16AG-3C	V	V	V
512MB	TwinMOS	8G-25JK5-EBT	N/A	SS	E5108AE-GE-E	V	V	V
1024MB	OCZ	OCZ26672048EBDCPE-K	N/A	DS	N/A	V	V	V
512MB	OCZ	OCZ26671024EBDCPE-K	N/A	DS	N/A	V	V	V

DDR2 533 QVL for ASUS P5WD2 Series Motherboards

Size	Vendor	Model	Brand	Side(s)	Component	DIMM support		
						A*	B*	C*
512MB	SAMSUNG	M378T6553BG0-CD5	N/A	SS	K4T51083QB-GCD5	V	V	V
256MB	SAMSUNG	M378T3253FG0-CD5	N/A	SS	K4T56083QF-GCD5	V	V	V
512MB	SAMSUNG	M378T6453FG0-CD5	N/A	DS	K4T56083QF-GCD5	V	V	V
1024MB	SAMSUNG	M391T2953BG0-CD5	N/A	DS	K4T51083QB-GCD5(ECC)	V	V	V
512MB	SAMSUNG	M391T6453FG0-CD5	N/A	DS	K4T56083QF-GCD5(ECC)	V	V	V
512MB	Infineon	HYS64T64000GU-3.7-A	Infineon	SS	HYB18T512800AC37	V	V	V
256MB	Infineon	HYS64T32000HU-3.7-A	Infineon	SS	HYB18T512160AF-3.7	V	V	V
1024MB	Infineon	HYS64T128020HU-3.7-A	Infineon	DS	HYB18T512800AF37	V	V	V
512MB	Infineon	HYS64T64000HU-3.7-A	Infineon	SS	HYB18T512800AF37	V	V	V
512MB	CORSAIR	CM2X512-4200	N/A	DS	N/A	V	V	V
512MB	MICRON	MT16HTF6464AG-53EB2	MICRON	DS	4FBIID9BQM	V	V	V
256MB	MICRON	MT8HTF3264AY-53EB3	MICRON	SS	4FBIID9CHM	V	V	V
512MB	MICRON	MT16HTF6464AY-53EB2	MICRON	DS	4FBIID9CHM	V	V	V
1024MB	MICRON	MT18HTF12872AY-53EA1	MICRON	DS	4MAIID9CRZ(ECC)	V	V	V
1024MB	MICRON	MT16HTF12864AY-53EA1	MICRON	DS	4MAIID9CRZ	V	V	V

1024MB	Kingston	KVR533D2N4/1G	N/A	DS	E5108AB-5C-E	V	V	V
256MB	Kingston	KVR533D2N4/256	N/A	SS	HYB18T512160AC-3.7	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	HYMP512U728-C4	N/A	DS	HY5PS12821F-C4(ECC)	V	V	V
1024MB	Hynix	HYMP512U648-C4	N/A	DS	HY5PS12821F-C4	V	V	V
512MB	Hynix	HYMP564U728-C4	N/A	SS	HY5PS12821FP-C4(ECC)	V	V	V
512MB	ELPIDA	EBE51ED8ABFA-5C-E	ELPIDA	DS	E5108AB-5C-E (ECC)	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
256MB	KINGMAX	KLBB68K-38SP4	SAMSUNG	SS	K4T56083QF-GCD5	V	V	V
1024MB	KINGMAX	KLBD48F-A8EP4	ELPIDA	DS	E5108AB-5C-E	V	V	V
512MB	KINGMAX	KLBC28F-A8EP4	ELPIDA	SS	E5108AB-5C-E	V	V	V
256MB	KINGMAX	KLBB68F-38KP4	KINGMAX	SS	KKE388A4IA-37	V	V	
512MB	KINGMAX	KLBC28F-A8KP4	KINGMAX	SS	KKEA88A4IA-37	V	V	V
1024MB	KINGMAX	KLBD48F-A8KP4	KINGMAX	DS	KKEA88A4IA-37	V	V	V
512MB	TwinMOS	8D-22JB5-K2T	N/A	SS	K4T51083QB-GCD5	V	V	V
256MB	Apacer	78.81067.460	N/A	SS	K4T56083QF-GCD5	V	V	V
512MB	Apacer	78.91066.330	N/A	SS	HYB18T512800AF37	V		
1024MB	Apacer	78.01066.330	N/A	DS	HYB18T512800AF37	V	V	V
512MB	Apacer	78.91066.420	N/A	SS	E5108AB-5C-E	V	V	V
1024MB	Apacer	78.01066.420	N/A	DS	E5108AB-5C-E	V	V	V
512MB	BRAIN POWER	BS213-1-512M-MIC-533	N/A	DS	4CBIIZ9BQT	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
1024MB	NANYA	NT1GT64U8HA0F-37B	NANYA	DS	NT5TU64M8AF-37B	V	V	V
512MB	NANYA	NT512T72U89A0F-37B	NANYA	SS	NT5TU64M8AF-37B(ECC)	V	V	V
256MB	elixir	M2U25664TUH4A0F-37B	N/A	SS	N2TU51216AF-37B	V	V	V
512MB	elixir	M2U51264TU88A0F-37B	N/A	SS	N2TU51280AF-37B	V	V	V
256MB	crucial	BL3264AA53V.8FB	Ballistix	SS	N/A	V	V	V
512MB	crucial	BL6464AA53V.16FB	Ballistix	DS	N/A	V	V	V
256MB	CENTURY	25V6S8SSD5F4-K43	N/A	SS	K4T56083QF-GCD5	V	V	V

512MB	CENTURY	25V2H8EL5CB4-J43	N/A	SS	E5108AB-5C-E	V	V	V
256MB	Aeneon	AET560UD00-370A98X	Aeneon	SS	AET960UD00-37C88X	V	V	V
512MB	Aeneon	AET660UD00-370A98X	Aeneon	DS	AET960UD00-37C88X	V	V	V
512MB	Transcend	TS64MLQ64V5J	N/A	SS	K4T51083QB-GCD5	V	V	V
1024MB	Transcend	TS128MLQ64V5J	N/A	DS	K4T51083QB-GCD5	V	V	V

Notes:

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