

P5K64 WS Motherboard Qualified Vendors List (QVL) DDR3-800MHz capability

Size	Vendor	Chip No.	CL	Chip Brand	SS/ DS	Part No.	DIMM support		
							A*	B*	C*
2048MB	Hynix	HY5TQ1G831ZNF-S5	N/A	Hynix	DS	HYMT125U64ZNF8-S5	•	•	•
1024MB	ELPIDA	J5308BASE-AC-E	6	ELPIDA	DS	EBJ11UD8BAFA-8C-E	•	•	•
1024MB	NANYA	NT5CB64M8AN-25D	N/A	NANYA	DS	NT1GC64B8HA0NY-25D	•	•	•
1024MB	Qimonda	IDSH51-03A1F1A-D8E	N/A	QIMONDA	DS	IMSH1GU13A1F1C-08E	•	•	•
1024MB	Hynix	HY5TQ1G831ZNF-S6	N/A	Hynix	SS	HYMT112U64ZNF8-S6	•	•	•
512MB	SAMSUNG	K4B510846E-ZCE7	N/A	SAMSUNG	SS	M378B6573E20-CE7	•	•	•
512MB	ELPIDA	J5308BASE-AC-E	6	ELPIDA	SS	EBJ51UD8BAFA-8C-E	•	•	•
512MB	NANYA	NT5CB64M8AN-25D	N/A	NANYA	SS	NT512C64B88A0NY-25D	•	•	•

P5K64 WS Motherboard Qualified Vendors List (QVL) DDR3-1066MHz capability

Size	Vendor	Chip No.	CL	Chip Brand	SS/ DS	Part No.	DIMM support		
							A*	B*	C*
512MB	Qimonda	IDSH51-03A1F1C-10F	N/A	QIMONDA	SS	IMSH51U03A1F1C-10F	•	•	•
1024MB	Qimonda	IDSH51-03A1F1C-10F	N/A	QIMONDA	DS	IMSH1GU13A1F1C-10F	•	•	•
512MB	ELPIDA	J5308BASE-AC-E	8	ELPIDA	SS	EBJ51UD8BAFA-AG-E	•	•	•
1024MB	ELPIDA	J5308BASE-AC-E	8	ELPIDA	DS	EBJ11UD8BAFA-AG-E	•	•	•
512MB	NANYA	NT5CB64M8AN-BE	N/A	NANYA	SS	NT512C64B88A0NY-BF	•	•	•
1024MB	MICRON	D9GTR	7	MICRON	SS	MT8JTF12864AY-1G1BZES	•	•	•
1024MB	SAMSUNG	K4B1G0846C-ZCF8	8	SAMSUNG	SS	M378B2873CZ0-CF8	•	•	•
512MB	SAMSUNG	K4B510846E-ZCG8	8	SAMSUNG	SS	M378B6573E20-CG8	•	•	•
512MB	Kingston	IDSH51-03A1F1C-10F	N/A	QIMONDA	SS	KVR1066D3N7/512	•	•	•
1024MB	Kingston	J5308BASE-AC-E	N/A	ELPIDA	DS	KVR1066D3N7/1G	•	•	•
512MB	A-DATA	J5308BASE-AC-E	6	A-DATA	SS	M30EL2G3H3100A1B5Z	•	•	•
1024MB	GEIL	Heat-Sink Package	6	N/A	SS	G31GB1066C5DC	•	•	•

P5K64 WS Motherboard Qualified Vendors List (QVL) DDR3-1333MHz capability

Size	Vendor	Chip No.	CL	Chip Brand	SS/ DS	Part No.	DIMM support		
							A*	B*	C*
512MB	ELPIDA	J5308BASE-DG-E	8	ELPIDA	SS	EBJ51UD8BAFA-DG-E	•	•	•
1024MB	ELPIDA	J5308BASE-DG-E	8	ELPIDA	DS	EBJ11UD8BAFA-DG-E	•	•	•
512MB	ELPIDA	J5308BASE-DJ-E	9	ELPIDA	SS	EBJ51UD8BAFA-DJ-E	•	•	•
1024MB	ELPIDA	J5308BASE-DJ-E	9	ELPIDA	DS	EBJ11UD8BAFA-DJ-E	•	•	•
512MB	Qimonda	IDSH51-03A1F1C-13H	9	QIMONDA	SS	IMSH51U03A1F1C-13H	•	•	•
512MB	Qimonda	IDSH51-03A1F1C-13H	9	QIMONDA	DS	IMSH1GU13A1F1C-13H	•	•	•

SS - Single-sided DS - Double-sided

DIMM support:

- A - Supports one module inserted into 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 four modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration.



Visit the ASUS website for the latest DDR3-800/1066/1333 MHz QVL.