

P5N32-E SLI Plus Motherboard Qualified Vendors List (QVL)

DDR2 800 QVL for ASUS P5N32-E SLI Plus Motherboards

Size	Vendor	Chip No.	Side(s)	Part No.	DIMM support		
					A*	B*	C*
512MB	KINGSTON	K4T51083QC	SS	KVR800D2N5/512	√	√	√
1024MB	KINGSTON	Heat-Sink Package	DS	KHX6400D2LL/1G	√	√	
1024MB	KINGSTON	Heat-Sink Package	SS	KHX6400D2LLK2/1GN	√	√	
512MB	Qimonda	HYB18T256800AF25F	DS	HYS64T64020HU-25F-A	√	√	
256MB	Qimonda	HYB18T512160BF-25F	SS	HYS64T32000HU-25F-B	√	√	√
512MB	Qimonda	HYB18T512800BF25F	SS	HYS64T64000HU-25F-B	√	√	√
1024MB	Qimonda	HYB18T512800BF25F	DS	HYS64T128020HU-25F-B	√	√	√
512MB	SAMSUNG	EDD339XX	SS	M378T6553CZ3-CE7	√	√	
256MB	SAMSUNG	K4T51163QC-ZCE7	SS	M378T3354CZ3-CE7	√	√	√
512MB	SAMSUNG	ZCE7K4T51083QC	SS	M378T6553CZ3-CE7	√	√	√
512MB	Hynix	HY5PS12821BFP-S5	SS	HYMP564U64BP8-S5	√	√	√
1024MB	Hynix	HY5PS12821BFP-S5	DS	HYMP512U64BP8-S5	√	√	√
512MB	Hynix	HY5PS12821CFP-S5	SS	HYMP564U64CP8-S5	√	√	√
1024MB	Hynix	HY5PS12821CFP-S5	DS	HYMP512U64CP8-S5	√	√	√
1024MB	MICRON	5JAIIZ9DQQ	DS	MT16HTF12864AY-80EA3	√		√
512MB	MICRON	5ZD22D9GKX	SS	MT8HTF6464AY-80ED4	√	√	√
1024MB	MICRON	5ZD22D9GKX	DS	MT16HTF12864AY-80ED4	√	√	√
512MB	MICRON	6CD22D9GKX	SS	MT8HTF6464AY-80ED4	√	√	√
1024MB	MICRON	6CD22D9GKX	DS	MT16HTF12864AY-80ED4	√	√	√
512MB	CORSAIR	Heat-Sink Package	SS	CM2X512A-6400	√	√	√
1024MB	CORSAIR	Heat-Sink Package	DS	CM2X1024-6400C4	√		√
512MB	A-DATA	N/A	SS	M2OAD6G3H3160J1E52	√	√	√
1024MB	A-DATA	AD29608A8A-25EG	DS	M2OAD6G3I4170G1E53	√	√	
512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD	√	√	√
512MB	Crucial	Heat-Sink Package	SS	BL6464AA804.8FD3	√	√	√
1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD	√	√	√
1024MB	Crucial	Heat-Sink Package	DS	BL12864AL804.16FD3	√	√	√
1024MB	Crucial	Heat-Sink Package	DS	BL12864AA804.16FD3	√	√	
512MB	Apacer	Heat-Sink Package	DS	AHU512E800C5K1C	√	√	√
1024MB	Apacer	Heat-Sink Package	DS	AHU01GE800C5K1C	√	√	√
512MB	Transcend	K4T51083QC	SS	TS64MLQ64V8J	√	√	√
1024MB	Transcend	K4T51083QC	DS	TS128MLQ64V8J	√	√	√
256MB	TwinMOS	E2508AB-GE-E	SS	8G-24IK2-EBT			√
512MB	CENTURY	E2508AB-GE-E	DS	28V2S8		√	
512MB	Aeneon	AET93F25DB	SS	AET660UD00-25DB98X	√	√	√
1024MB	Aeneon	AET93R25DB	DS	AET760UD00-25DB97X	√		√
512MB	Kingbox	EPD264082200-3KI0629	SS	N/A			√
1024MB	Kingbox	EPD264082200-3KI0629	SS	N/A		√	
1024MB	NANYA	NT5TU64M8BE-25C	DS	NT1GT64U8HB0BY-25C	√		
1024MB	OCZ	Heat-Sink Package	DS	OCZ2T8002GK	√	√	√
512MB	UMAX	U2S12D30TP-8E	SS	53014066-7100B	√	√	√
1024MB	UMAX	U2S12D30TP-8E	DS	53016042-7100B	√	√	

DDR2 667 QVL for ASUS P5N32-E SLI Plus Motherboards

Size	Vendor	Chip No.	Side(s)	Part No.	DIMM support		
					A*	B*	C*
256MB	KINGSTON	HYB18T256800AF3	SS	KVR667D2N5/256	✓	✓	✓
512MB	KINGSTON	D6408TEBGL3U	SS	KVR667D2N5/512	✓	✓	✓
1024MB	KINGSTON	D6408TEBGL3U	DS	KVR667D2N5/1G	✓	✓	✓
256MB	KINGSTON	HYB18T256800AF3S	SS	KVR667D2N5/256	✓	✓	✓
256MB	Qimonda	HYB18T512160AF-3S	SS	HYS64T32000HU-3S-A	✓	✓	✓
512MB	Qimonda	HYB18T512800AF3S	SS	HYS64T64000HU-3S-A	✓	✓	✓
1024MB	Qimonda	HYB18T512800AF3S	DS	HYS64T128020HU-3S-A	✓	✓	✓
256MB	Qimonda	HYB18T512160BF-3S	SS	HYS64T32000HU-3S-B	✓	✓	✓
512MB	Qimonda	HYB18T512800BF3S	SS	HYS64T64000HU-3S-B	✓	✓	✓
1024MB	Qimonda	HYB18T512800BF3S	DS	HYS64T128020HU-3S-B	✓	✓	✓
512MB	SAMSUNG	ZCE6K4T51083QC	SS	M378T6553CZ0-CE6	✓	✓	✓
256MB	SAMSUNG	K4T51163QC-ZCE6	SS	M378T3354CZ3-CE6	✓	✓	✓
512MB	SAMSUNG	K4T51083QC	SS	M378T6553CZ3-CE6	✓	✓	✓
1024MB	SAMSUNG	ZCE6K4T51083QC	DS	M378T2953CZ3-CE6	✓	✓	✓
512MB	Hynix	HY5PS12821AFP-Y5	SS	HYMP564U64AP8-Y5	✓	✓	✓
512MB	Hynix	HY5PS12821AFP-Y4	SS	HYMP564U64AP8-Y4	✓	✓	✓
256MB	CORSAIR	MIII00605	SS	VS256MB667D2	✓		
512MB	CORSAIR	64M8CFEG	SS	VS512MB667D2	✓	✓	✓
1024MB	CORSAIR	64M8CFEG	DS	VS1GB667D2	✓		
256MB	ELPIDA	E2508AB-6E-E	SS	EBE25UC8ABFA-6E-E	✓	✓	✓
512MB	ELPIDA	E5108AE-6E-E	SS	EBE51UD8AEFA-6E-E	✓	✓	✓
512MB	A-DATA	AD29608A8A-3EG	SS	M2OAD5G3H31661C52	✓	✓	✓
1024MB	A-DATA	AD29608A8A-3EG	DS	M2OAD5G3I41761C52	✓	✓	✓
512MB	crucial	Heat-Sink Package	SS	BL6464AA663.8FD	✓	✓	✓
1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD	✓	✓	✓
1024MB	crucial	Heat-Sink Package	DS	BL12864AL664.16FD	✓	✓	✓
1024MB	crucial	Heat-Sink Package	DS	BL12864AA663.16FD2	✓	✓	✓
512MB	Apacer	AM4B5708GQJS7E0628F	SS	AU512E667C5KBGC	✓	✓	✓
1024MB	Apacer	AM4B5708GQJS7E	DS	AU01GE667C5KBGC	✓	✓	✓
512MB	Kingmax	KKEA88B4LAUG-29DX	SS	KLCC28F-A8KB5	✓	✓	✓
1024MB	Kingmax	KKEA88B4LAUG-29DX	DS	KLCD48F-A8KB5	✓	✓	✓
512MB	Transcend	E5108AE-6E-E	SS	TS64MLQ64V6J	✓	✓	✓
1024MB	Transcend	E5108AE-6E-E	DS	TS128MLQ64V6J	✓	✓	✓
512MB	Transcend	J12Q3AB-6	SS	JM367Q643A-6	✓	✓	✓
1024MB	Transcend	J12Q3AB-6	DS	JM388Q643A-6	✓	✓	✓
512MB	Super Talent	Heat-Sink Package	SS	T6UA512C5	✓	✓	✓
1024MB	Super Talent	Heat-Sink Package	DS	T6UB1GC5	✓	✓	✓
512MB	SMART	G64M8XB3ITIX4TUE	SS	TB3D2667C58S	✓	✓	✓
512MB	SMART	G64M8XB3ITIX4TUE	DS	TB4D2667C58D	✓	✓	✓
512MB	Veritech	VTD264M8PC5G	SS	GTP512HMTM45EG	✓	✓	✓
1024MB	Veritech	VTD264M8PC5G	DS	GTP01GHMTM55EG	✓	✓	✓
512MB	TwinMOS	TMM6208G8M30C	SS	8D-23JK5M2ETP	✓	✓	✓
2048MB	NANYA	NT5TU128M8BJ-3C	DS	NT2GT64U8HB0JY-3C	✓		✓
512MB	NANYA	NT5TU64M8BE-3C	SS	NT512T64U88B0BY-3C	✓	✓	✓
512MB	Aeneon	AET93F30DA	SS	AET660UD00-30DA98Z	✓		✓
1024MB	Aeneon	AET93F30DA	DS	AET760UD00-30DA98Z	✓	✓	✓
512MB	Aeneon	AET93R300B	SS	AET660UD00-30DB97X	✓	✓	✓
1024MB	Aeneon	AET93R300B	DS	AET760UD00-30B97X	✓	✓	✓
512MB	Kingbox	EPD264082200-4KI0629	SS	N/A	✓		
1024MB	Kingbox	EPD264082200-4KI0629	DS	N/A	✓	✓	
512MB	UMAX	U2S12D30TP-6E	SS	53014053-7100B	✓	✓	✓
1024MB	UMAX	U2S12D30TP-6E	DS	53016035-7100B	✓	✓	✓

DDR2 533 QVL for ASUS P5N32-E SLI Plus Motherboards

Size	Vendor	Chip No.	Side(s)	Part No.	DIMM support		
					A*	B*	C*
256MB	KINGSTON	E5116AF-5C-E	SS	KVR533D2N4/256	√	√	√
512MB	KINGSTON	HYB18T512800AF37	SS	KVR533D2N4/512	√	√	√
1024MB	KINGSTON	5YDIID9GCT	DS	KVR533D2N4/1G	√	√	√
256MB	Qimonda	HYB18T512160AF-3.7	SS	HYS64T32000HU-3.7-A	√	√	√
512MB	Qimonda	HYB18T512800AF37	SS	HYS64T64000HU-3.7-A	√	√	√
1024MB	Qimonda	HYB18T512800AF37	DS	HYS64T128020HU-3.7-A	√	√	√
256MB	Qimonda	HYB18T5121608BF-3.7	SS	HYS64T32000HU-3.7-B	√	√	√
512MB	Qimonda	HYB18T512800BF37	SS	HYS64T64000HU-3.7-B	√	√	√
1024MB	Qimonda	HYB18T512800BF37	DS	HYS64T128020HU-3.7-B	√	√	√
256MB	SAMSUNG	K4T51163QC-ZCD5	SS	M378T3354CZ3-CD5	√	√	√
512MB	SAMSUNG	ZCD5K4T51083QC	SS	M378T6553CZ3-CD5	√	√	√
1024MB	SAMSUNG	ZCD5K4T51083QC	DS	M378T2953CZ3-CD5	√	√	√
512MB	Hynix	HY5PS12821F-C4	SS	HYMP564U648-C4	√	√	√
512MB	Hynix	HY5PS12821AFP-C3	SS	HYMP564U64AP8-C3	√	√	√
1024MB	Hynix	HY5PS12821AFP-C3	DS	HYMP512U64AP8-C3	√	√	√
1024MB	CORSAIR	64M8CEDG	DS	VS1GB533D2	√	√	√
512MB	ELPIDA	E5108AB-5C-E	SS	EBE51UD8ABFA-5C-E	√	√	√
512MB	KINGMAX	E5108AE-5C-E	SS	KLBC28F-A8EB4	√	√	√
1024MB	KINGMAX	E5108AE-5C-E	DS	KLBD48F-A8EB4	√	√	√
512MB	KINGMAX	KKEA88E4AAK-37	SS	KLBC28F-A8KE4	√	√	√
1024MB	KINGMAX	5MB22D9DCN	DS	KLBD48F-A8ME4	√	√	√
512MB	Super Talent	Heat-Sink Package	SS	T5UA512C4	√	√	√
1024MB	Super Talent	Heat-Sink Package	DS	T5UB1G8C4	√	√	√
256MB	CENTURY	K4T56083QF-GCD5	SS	25V6S8SSD5F4-K43	√	√	√
512MB	Aeneon	AET93R370B	SS	AET660UD00-370B97X	√	√	√
512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98Z	√	√	√
512MB	Aeneon	AET93F370A	SS	AET660UD00-370A98X	√	√	√
1024MB	Aeneon	AET93F370A	DS	AET760UD00-370A98Z	√	√	√
1024MB	Aeneon	AET92F370A	DS	AET760UD00-370A98S	√	√	√
1024MB	Aeneon	AET93R370B	DS	AET760UD00-370B97X	√	√	√
1024MB	PQI	64MX8D2-E	DS	MEAB-323LA	√	√	√
512MB	PQI	64MX8D2-E	SS	MEAB-423LA	√	√	√
512MB	TwinMOS	K4T51083QB-GCD5	SS	8D-22JB5-K2T	√	√	√
256MB	SimpleTech	858S032F25A	SS	SVM-42DR2/256	√	√	√
512MB	SimpleTech	858S064F25A	SS	SVM-42DR2/512	√	√	√
1024MB	Patriot	Heat-Sink Package	SS	PDC21G5600+XBLK	√	√	√
256MB	Patriot	PM32M16D2B-3.7KC	SS	PSD2256533	√	√	√
512MB	Patriot	PM64M8D2B-3.7KC	SS	PSD2512533	√	√	√
1024MB	Patriot	PM64M8D2B-3.7KC	DS	PSD21G5332	√	√	√
512MB	UMAX	U2S12D30TP-5C	SS	53014051-7100	√	√	√
512MB	Veritech	VTD264M8PC6G	SS	GTP512HLTM46DG	√	√	√
1024MB	Veritech	VTD264M8PC6G	DS	GTP01GHMTM56DG	√	√	√

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 white slots as one pair of Dual-channel memory configuration

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