

## Rampage Extreme Motherboard Qualified Vendors Lists (QVL)

### DDR3 2000 MHz capability

Size	Vendor	Part No.	SS/DS	Chip No.	DIMM support		
					A*	B*	C*
2048MB (Kit of 2)	CORSAIR	Box P/N: TW3X2G2000DFNV (CM3X1G2000DFNV)	DS	Heat-Sink Package		V	

### DDR3 1800 MHz capability

Size	Vendor	Part No.	SS/DS	Chip No.	CL	DIMM support			Test Information	
						A*	B*	C*	CL	Voltage
2048MB (Kit of 2)	Apacer	BoxP/N:DH.02GAL.F7LK2 (78.0AGCB.BN0)	SS	Heat-Sink Package	7-7-7-20	V	V		Auto	Auto
1024MB	CORSAIR	CM3X1024-1800C7DIN(XMP)	SS	Heat-Sink Package	7-7-7-20	V	V		Auto	Auto
1024MB	Kingston	KHX14400D3/1G	SS	Heat-Sink Package	N/A		V		Auto	Auto
2048MB (Kit of 2)	Kingston	KHX14400D3K2/2GN(EPP)	SS	Heat-Sink Package	N/A		V		Auto	Auto
1024MB	OCZ	OCZ3P18002GK	DS	Heat-Sink Package	N/A	V	V		Auto	Auto

### DDR3 1625 MHz capability

Size	Vendor	Part No.	SS/DS	Chip No.	CL	DIMM support			Test Information	
						A*	B*	C*	CL	Voltage
2048MB (Kit of 2)	Kingston	KHX13000D3LLK2/2G	SS	Heat-Sink Package	N/A	V	V	V	Auto	Auto
2048MB (Kit of 2)	Apacer	KHX13000D3LLK2/2GN(EPP)	SS	Heat-Sink Package	N/A	V	V		Auto	Auto

### DDR3 1600 MHz capability

Size	Vendor	Part No.	SS/DS	Chip No.	DIMM support		
					A*	B*	C*
1024MB	CORSAIR	CM3X1024-1600C7DHXIN(XMP)	SS	Heat-Sink Package	V	V	
1024MB	Crucial	BL12864BA1608.8SFB(XMP)	SS	Heat-Sink Package	V	V	
4096MB (Kit of 2)	Kingston	KHX12800D3K2/4G	SS	Heat-Sink Package	V	V	
1024MB	OCZ	OCZ3P1600EB1G(XMP)	SS	Heat-Sink Package	V		
1024MB	OCZ	OCZ3T1600XM2GK	SS	Heat-Sink Package	V	V	
1024MB	Aeneon	AXH760UD10-16H	SS	Heat-Sink Package	V		V
2048MB	Aeneon	AXH860UD20-16H	DS	Heat-Sink Package	V		
2048MB (Kit of 2)	Team	BoxP/N:TXD32048M1600HC7DC (TXD31024M1600HC7)	SS	Heat-Sink Package	V	V	

### DDR3 1333 MHz capability

Size	Vendor	Part No.	SS/DS	Chip No.	DIMM support		
					A*	B*	C*
1024MB	CORSAIR	CM3X1024-1333C9DHX	DS	Heat-Sink Package	V	V	V
1024MB	ELPIDA	EBJ11UD8BAFA-DG-E	DS	J5308BASE-DG-E	V		
1024MB	KINGMAX	FLFD45F-B8EE9	SS	J1108BASE-DJ-E	V	V	
1024MB	Kingston	KVR1333D3N8/1G	DS	IDSH51-03A1F1C-13G	V		V
1024MB	Kingston	KVR1333D3N8/1G	DS	J5308BASE-DG-E	V	V	
2048MB	MICRON	MT16JTF25664AY-1G4BYTES	DS	Z9HWR	V	V	V
1024MB	MICRON	MT8JTF12864AY-1G4BYTES	SS	Z9HWR	V	V	V

1024MB	OCZ	OCZ3RPX1333EB2GK	SS	Heat-Sink Package	V	V	
2048MB	Qimonda	IMSH2GU13A1F1C-13H	DS	IDSH1G-03A1F1C-13H	V	V	V
1024MB	Qimonda	IMSH1GU03A1F1C-13H	SS	IDSH1G-03A1F1C-13H	V	V	V
2048MB	SAMSUNG	M378B5673DZ1-CH9	DS	K4B1G0846D	V	V	V
2048MB	SAMSUNG	M391B5673DZ1-CH9	DS	K4B1G0846D(ECC)	V		
1024MB	SAMSUNG	M378B2873DZ1-CH9	SS	K4B1G0846D	V	V	V
1024MB	SAMSUNG	M391B2873DZ1-CH9	SS	K4B1G0846D(ECC)		V	
1024MB	Patriot	PDC32G1333LLK	SS	Heat-Sink Package	V	V	V

### DDR3 1067 MHz capability

Size	Vendor	Part No.	SS/DS	Chip No.	DIMM support		
					A*	B*	C*
1024MB	A-DATA	M3OEL3G3I4130A1B5Z	DS	J5308BASE-AE-E-S	V	V	V
1024MB	CORSAIR	CM3X1024-1066C7	DS	Heat-Sink Package	V	V	V
1024MB	Crucial	CT12864BA1067.8SFB	SS	Z9HWQ	V	V	V
1024MB	ELPIDA	EBJ11UD8BAFA-AG-E	DS	J5308BASE-AC-E	V	V	V
1024MB	Hynix	HMT112U6AFP8C-G7N0	SS	H5TQ1G83AFPG7C	V	V	V
1024MB	Hynix	HYMT112U64ZNF8-G7	SS	HY5TQ1G831ZNFP-G7	V	V	V
2048MB	Hynix	HMT125U6AFP8C-G7N0	DS	H5TQ1G83AFPG7C	V	V	V
2048MB	Hynix	HYMT125U64ZNF8-G7	DS	HY5TQ1G831ZNFP-G7	V	V	V
1024MB	Kingston	KVR1066D3N7/1G	DS	J5308BASE-AC-E	V	V	
2048MB	Kingston	KVR1066D3N7/2G	DS	K4B1G0846C-ZCF8	V	V	V
1024MB	MICRON	MT8JTF12864AY-1G1D1	SS	7VD22	V	V	V
2048MB	MICRON	MT16JTF25664AY-1G1D1	DS	7VD22	V	V	V
1024MB	Qimonda	IMSH1GU03A1F1C-10F	SS	IDSH1G-03A1F1C-10F	V	V	V
1024MB	Qimonda	IMSH1GU03A1F1C-10G	SS	IDSH1G-03A1F1C-10G	V	V	V
1024MB	Qimonda	IMSH1GU13A1F1C-10F	DS	IDSH51-03A1F1C-10F	V	V	V
2048MB	Qimonda	IMSH2GU13A1F1C-10F	DS	IDSH1G-03A1F1C-10F	V	V	V
2048MB	Qimonda	IMSH2GU13A1F1C-10G	DS	IDSH1G-03A1F1C-10G	V	V	V
1024MB	Aeneon	AEH760UD00-10FA98X	DS	AEH93R10F	V	V	
1024MB	WINTEC	3DU3191A-10	DS	IDSH51-03A1F1C-10F	V	V	V

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

B\* : Supports one pair of modules inserted into the white slots as one pair of Dual-channel memory configuration

B\* : Supports one pair of modules inserted into the blue slots as one pair of Dual-channel memory configuration(timing 88827 /1N)

B\* : Supports one pair of modules inserted into the white slots as one pair of Dual-channel memory configuration(timing 88824 /1N)

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