

## Maximus Formula Series Motherboard Qualified Vendors List (QVL)

### DDR2-1250 MHz capability

Size	Vendor	Chip No.	Chip Brand	SS/DS	Part No.	DIMM support		
						A*	B*	C*
1024MB	CORSAIR	Heat-Sink Package	N/A	DS	N/A			V

### DDR2-1200 MHz capability

Size	Vendor	Chip No.	Chip Brand	SS/DS	Part No.	DIMM support		
						A*	B*	C*
1024MB	CORSAIR	Heat-Sink Package	N/A	DS	N/A			V
512MB	KINGSTON	Heat-Sink Package	N/A	SS	N/A			V
1024MB	KINGSTON	Heat-Sink Package	N/A	DS	N/A			V
1024MB	OCZ	Heat-Sink Package	N/A	DS	N/A			V

### DDR2-1066 MHz capability

Size	Vendor	Chip No.	Chip Brand	SS/DS	Part No.	DIMM support		
						A*	B*	C*
512MB	KINGSTON	Heat-Sink Package	N/A	SS	<a href="#">KHX8500D2/512</a>	V	V	V
1024MB	MICRON	Z9JKJ	MICRON	SS	<a href="#">MT8HTF12864AY-1GAEZES</a>	V	V	
2048MB	MICRON	Z9JKJ	MICRON	DS	<a href="#">MT16HTF25664AY-1GAEZES</a>	V		
1024MB	CORSAIR	Heat-Sink Package	N/A	DS	<a href="#">CM2X1024-8500C5</a>	V	V	V
512MB	KINGMAX	KKA8FEIBF-HJK-18E	KINGMAX	SS	<a href="#">KLEC28F-A8KI5-EGAS</a>	V	V	
1024MB	KINGMAX	KKA8FEIBF-HJK-18A	KINGMAX	DS	<a href="#">KLED48F-A8KI5-EPA</a>	V	V	V
512MB	PQI	Heat-Sink Package	N/A	SS	<a href="#">F2-8500PHU2-2GBHZ</a>	V	V	V
1024MB	Qimonda	HYB18T512800CF19F	QIMONDA	DS	<a href="#">HYS64T128020EU-19F-C</a>	V	V	V

### DDR2-800 MHz capability

Size	Vendor	Chip No.	Chip Brand	SS/DS	Part No.	DIMM support		
						A*	B*	C*
512MB	KINGSTON	K4T51083QC	SEC	SS	<a href="#">KVR800D2N5/512</a>	V	V	V
1024MB	KINGSTON	Heat-Sink Package	N/A	DS	<a href="#">KHX6400D2LL/1G</a>	V	V	
1024MB	KINGSTON	Heat-Sink Package	N/A	SS	<a href="#">KHX6400D2LLK2/1GN</a>	V		
1024MB	KINGSTON	V59C1512804QBF25	N/A	DS	<a href="#">KVR800D2N5/1G</a>	V	V	V
1024MB	KINGSTON	Heat-Sink Package	N/A	SS	<a href="#">KHX6400D2ULK2/1G</a>	V	V	V
2048MB	KINGSTON	Heat-Sink Package	N/A	DS	<a href="#">KHX6400D2ULK2/2G</a>	V	V	V
512MB	Qimonda	HYB18T512800BF25F	N/A	SS	<a href="#">HYS64T64000HU-25F-B</a>	V	V	V
1024MB	Qimonda	HYB18T512800BF25F	N/A	DS	<a href="#">HYS64T128020HU-25F-B</a>	V	V	V
512MB	Hynix	HY5PS12821CFP-S5	Hynix	SS	<a href="#">HYMP564U64CP8-S5</a>	V	V	V
1024MB	Hynix	HY5PS12821CFP-S5	Hynix	DS	<a href="#">HYMP512U64CP8-S5</a>	V	V	V
512MB	MICRON	D9GKX	N/A	SS	<a href="#">MT8HTF6464AY-80ED4</a>	V	V	V
1024MB	MICRON	D9GKX	N/A	DS	<a href="#">MT16HTF12864AY-80ED4</a>	V	V	V
1024MB	CORSAIR	Heat-Sink Package	N/A	DS	<a href="#">CM2X1024-6400C4</a>	V	V	V
1024MB	ELPIDA	E1108AB-8E-E(ECC)	ELPIDA	SS	<a href="#">EBE10EE8ABFA-8E-E</a>	V	V	V
2048MB	ELPIDA	E1108AB-8E-E(ECC)	ELPIDA	DS	<a href="#">EBE21EE8ABFA-8E-E</a>	V	V	V
512MB	Crucial	Heat-Sink Package	N/A	SS	<a href="#">BL6464AA804.8FD</a>	V	V	V

1024MB	Crucial	Heat-Sink Package	N/A	DS	BL12864AA804.16FD	V	V	V
1024MB	Crucial	Heat-Sink Package	N/A	DS	BL12864AL804.16FD3	V	V	V
1024MB	Crucial	Heat-Sink Package	N/A	DS	BL12864AA804.16FD3	V	V	V
512MB	Apacer	Heat-Sink Package	N/A	DS	AHU512E800C5K1C	V	V	V
1024MB	Apacer	Heat-Sink Package	N/A	DS	AHU01GE800C5K1C	V	V	V
512MB	A-DATA	AD29608A8A-25EG	N/A	SS	M2OAD6G3H3160G1E53	V	V	
1024MB	A-DATA	AD26908A8A-25EG	N/A	DS	M2OAD6G3I4170I1E58	V		
512MB	KINGMAX	KKA8FEIBF-HJK-25A	KINGMAX	SS	KLDC28F-A8KI5	V	V	V
1024MB	KINGMAX	KKA8FEIBF-HJK-25A	KINGMAX	DS	KLDD48F-ABKI5	V	V	
512MB	Transcend	HY5PS12821CFP-S5	Hynix	SS	TS64MLQ64V8J	V	V	V
1024MB	Transcend	HY5PS12821CFP-S5	Hynix	DS	TS128MLQ64V8J	V	V	V
512MB	Super Talent	Heat-Sink Package	N/A	SS	T800UA12C4	V	V	
1024MB	Super Talent	Heat-Sink Package	N/A	DS	T800UB1GC4	V	V	V
512MB	NANYA	NT5TU64M8BE-25C	NANYA	SS	NT512T64U880BY-25C	V	V	V
1024MB	NANYA	NT5TU64M8BE-25C	NANYA	DS	NT1GT64U8HB0BY-25C	V	V	V
512MB	PSC	A3R12E3HEF641B9A05	PSC	SS	AL6E8E63B8E1K	V	V	V
1024MB	PSC	A3R12E3HEF641B9A05	PSC	DS	AL7E8E63B-8E1K	V	V	
256MB	TwinMOS	E2508AB-GE-E	ELPIDA	SS	8G-24IK2-EBT	V	V	V
1024MB	Elixir	N2TU51280BE-25C	Elixir	DS	M2Y1G64TU8HB0B-25C	V	V	V

### DDR2-667 MHz capability

Size	Vendor	Chip No.	Chip Brand	SS/DS	Part No.	DIMM support		
						A*	B*	C*
256MB	KINGSTON	HYB18T256800AF3S	N/A	SS	KVR667D2N5/256	V	V	
256MB	KINGSTON	6SB12D9DCG	MICRON	SS	KVR667D2N5/256	V	V	V
512MB	KINGSTON	D6408TEBGGL3U	KINGSTON	SS	KVR667D2N5/512	V	V	V
2048MB	KINGSTON	E1108AB-6E-E	ELPIDA	DS	KVR667D2N5/2G	V	V	V
1024MB	Qimonda	HYB18T512800BF3S(ECC)	N/A	DS	HYS72T128020HU-3S-B	V	V	V
512MB	Qimonda	HYB18T512800BF3S	N/A	SS	HYS64T64000HU-3S-B	V	V	
1024MB	Qimonda	HYB18T512800BF3S	N/A	DS	HYS64T128020HU-3S-B	V	V	V
256MB	SAMSUNG	K4T51163QE-ZCE6	SAMSUNG	SS	M378T3354EZ3-CE6	V	V	V
512MB	SAMSUNG	K4T51083QE	SAMSUNG	DS	M378T6553EZE-CE6	V	V	V
1024MB	SAMSUNG	K4T51083QE	SAMSUNG	DS	M378T2953EZ3-CE6	V	V	V
256MB	Hynix	HY5PS121621CFP-Y5	Hynix	SS	HYMP532U64CP6-Y5	V	V	V
1024MB	Hynix	HY5PS12821CFP-Y5	Hynix	DS	HYMP512U64CP8-Y5	V	V	V
256MB	CORSAIR	MIII00605	N/A	SS	VS256MB667D2	V	V	V
512MB	CORSAIR	64M8CFEG	N/A	SS	VS512MB667D2	V	V	V
1024MB	CORSAIR	64M8CFEG	N/A	DS	VS1GB667D2	V	V	V
256MB	ELPIDA	E2508AB-6E-E	ELPIDA	SS	EBE25UC8ABFA-6E-E	V	V	V
512MB	A-DATA	AD29608A8A-3EG	A-DATA	SS	M2OAD5G3H3166I1C52	V	V	
1024MB	A-DATA	AD29608A8A-3EG	A-DATA	DS	M2OAD5G3I4176I1C52	V	V	
2048MB	A-DATA	NT5TU128M8BJ-3C	N/A	DS	M2ONY5H3J4170I1C5Z	V	V	
512MB	crucial	Heat-Sink Package	N/A	SS	BL6464AA663.8FD	V		

1024MB	crucial	Heat-Sink Package	N/A	DS	BL12864AA663.16FD	V		V
1024MB	crucial	Heat-Sink Package	N/A	DS	BL12864AL664.16FD	V	V	V
512MB	Apacer	AM4B5708GQJS7E0628F	APACER	SS	AU512E667C5KBGC	V	V	V
1024MB	Apacer	AM4B5708GQJS7E	APACER	DS	AU01GE667C5KBGC	V	V	V
512MB	Transcend	K4T51083QE	SAMSUNG	SS	TS64MLQ64V6J	V	V	V