

MAXIMUS III EXTREME

DDR3 1333 Qualified Vendors List (QVL)

	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
								1 DIMM	2 DIMM	4 DIMM
A-DATA	AD3133301GOU	1GB	SS	A-DATA	AD30908C8D-15IG	-	-		•	
A-DATA	AD31333002GOU	2GB	DS	A-DATA	AD30908C8D-15IG	-	-		•	
A-DATA	AD3U1333B2G9-2	2GB	DS	A-DATA	AD30908C8D-15IG	-	-		•	
A-DATA	AX3U1333PB2G7-2P	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.65-1.85		•	
A-DATA	AD3U1333C4G9-B	4GB	DS	Hynix	H5TQ2G83AFRH9C	1333-9-9-9-24	-		•	
A-DATA	AD31333E002G0U	6GB(3 x 2GB)	DS	-	-	7-7-7-20	1.65-1.85		•	
A-DATA	AX3U1333PB2G7-3P	6GB(3 x 2GB)	DS	-	-	7-7-7-20	1.65-1.85		•	
Apacer	78.A1GC6.9L1	2GB	DS	Apacer	AM5D5808DEWSBG	9	-		•	
CORSAIR	TR3X3G1333C9 (Ver2.1)	3GB(3 x 1GB)	SS	-	-	9-9-9-24	1.5		•	
CORSAIR	CM3X1024-1333C9DHX	1GB	DS	-	-	-	1.1		•	
CORSAIR	BoxP/N:TWIN3X2048-1333C9 (CM3X1024-1333C9)Ver1.1	2GB(2 x 1GB)	DS	-	-	9-9-9-24	1.70		•	
CORSAIR	CM3X2G1333C9	2GB	DS	-	-	9-9-9-24	1.5		•	
CORSAIR	BoxP/N:TW3X4G1333C9DHX (CM3X2048-1333C9DHX)Ver3.2	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.70		•	
CORSAIR	TR3X6G1333C9 (Ver2.1)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.5		•	
CORSAIR	CMX8GX3M4A1333C9	8GB(4 x 2GB)	DS	-	-	9-9-9-24	1.5		•	
Crucial	CT12864BA1339.8FF	1GB	SS	MICRON	D9KPT	9	-		•	
Crucial	CT12864BA1339.8SFD	1GB	SS	MICRON	MT8JF12864AY-1G4D1	-	-		•	
Crucial	CT12872BA1339.9FF	1GB	SS	MICRON	D9KPT(ECC)	9	-		•	
Crucial	BL25664BN1337.16FF(XMP)	2GB	DS	-	-	7-7-7-24	1.65		•	
Crucial	CT25664BA1339.16FF	2GB	DS	MICRON	D9KPT	9	-		•	
Crucial	CT25664BA1339.16SFD	2GB	DS	MICRON	D9JNM	-	-		•	
Crucial	CT25672BA1339.18FF	2GB	DS	MICRON	D9KPT(ECC)	9	-		•	
Crucial	BL25664BA1336.16SFB1	4GB(2 x 2GB)	DS	NA	-	6-6-6-20	1.8		•	
ELPIDA	EBJ10UE8BAW0-DJ-E	1GB	SS	ELPIDA	J1108BABG-DJ-E	9	-		•	
ELPIDA	EBJ10UE8BDF0-DJ-F	1GB	SS	ELPIDA	J1108BDSE-DJ-F	-	-		•	
ELPIDA	EBJ10UE8EDF0-DJ-F	1GB	SS	ELPIDA	J1108EDSE-DJ-F	-	-		•	
ELPIDA	EBJ21UE8BAW0-DJ-E	2GB	DS	ELPIDA	J1108BABG-DJ-E	9	-		•	
ELPIDA	EBJ21UE8BDF0-DJ-F	2GB	DS	ELPIDA	J1108BDSE-DJ-F	-	-		•	
ELPIDA	EBJ21UE8EDF0-DJ-F	2GB	DS	ELPIDA	J1108EDSE-DJ-F	-	-		•	
G.SKILL	F3-10600CL7D-2GBPI	2GB(2 x 1GB)	SS	-	-	-	1.65		•	
G.SKILL	F3-10600CL8D-2GBHK	2GB(2 x 1GB)	SS	-	-	-	1.65		•	
G.SKILL	F3-10666CL7T-6GBPK(XMP)	2GB	DS	-	-	7-7-7-18	1.5-1.6		•	
G.SKILL	F3-10666CL7D-4GBPI(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7-21	1.5		•	
G.SKILL	F3-10666CL7D-4GBRH(XMP)	4GB(2 x 2GB)	DS	-	-	7-7-7-21	1.5		•	
G.SKILL	F3-10666CL8D-4GBECO(XMP)	4GB(2 x 2GB)	DS	-	-	8-8-8-24	1.35		•	
G.SKILL	F3-10666CL8D-4GBHK(XMP)	4GB(2 x 2GB)	DS	-	-	8-8-8-21	1.5-1.6		•	
G.SKILL	F3-10666CL8D-4GBRM(XMP)	4GB(2 x 2GB)	DS	-	-	8-8-8-21	1.5-1.6		•	
G.SKILL	F3-10666CL9D-4GBNQ	4GB(2 x 2GB)	DS	-	-	-	1.65			
G.SKILL	F3-10666CL9D-4GBRL	4GB(2 x 2GB)	DS	-	-	-	1.65			
G.SKILL	F3-10666CL9T-6GBNQ	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.5		•	
GEIL	GG34GB1333C9DC	4GB(2 x 2GB)	DS	GEIL	GL1L128M88BA12N	9-9-9-24	1.3		•	
GEIL	GV34GB1333C7DC	4GB(2 x 2GB)	DS	-	-	7-7-7-24	1.5		•	
Hynix	HMT112U6BFR8C-H9	1GB	SS	Hynix	H5TQ1G83BFR	9	-		•	
Hynix	HMT125U6BFR8C-H9	2GB	DS	Hynix	H5TQ1G83BFR	9	-		•	
Hynix	HMT125U6BFR8C-H9	2GB	DS	Hynix	H5TQ1G83BFRH9C	9	-		•	
KINGMAX	FLFD45F-B8KG9	1GB	SS	KingMax	KFB8FNGBF-ANX-15A	-	-		•	
KINGMAX	FLFE85F-B8KG9	2GB	DS	KingMax	KFB8FNGBF-ANX-15A	-	-		•	
KINGSTON	KVR1333D3N9/2G	2GB	DS	Qimonda	IDSH1G-03A1F1C-13H	9	1.5		•	
KINGSTON	KVR1333D3E9S/4G	4GB	DS	SAMSUNG	K4B2G0846B-HCH9	-	1.5		•	
KINGSTON	KVR1333D3N9/4G	4GB	DS	SAMSUNG	K4B2G0846B-HCH9	9	1.5		•	
MICRON	MT8JTF12864AZ-1G4F1	1GB	SS	MICRON	9FF22 D9KPT	9	-		•	
MICRON	MT8JTF12864AZ-1G4F1	1GB	SS	MICRON	D9KPT	9	-		•	
MICRON	MT9JSF12872AZ-1G4F1	1GB	SS	MICRON	D9KPT(ECC)	9	-		•	
MICRON	MT16JF25664AZ-1G4F1	2GB	DS	MICRON	D9KPT	9	-		•	
MICRON	MT16JTF25664AZ-1G4F1	2GB	DS	MICRON	9FF22 D9KPT	9	-		•	
MICRON	MT18JSF25672AZ-1G4F1	2GB	DS	MICRON	D9KPT(ECC)	9	-		•	
OCZ	OCZ3RPX1333EB2GK	1GB	SS	-	-	-	-		•	
OCZ	OCZ3RPX1333EB2GK	2GB(2 x 1GB)	SS	NANYA	-	6-5-5	1.85		•	
OCZ	OCZ3G1333LV3GK	3GB(3 x 1GB)	SS	-	-	9-9-9	1.65		•	
OCZ	OCZ3P1333LV3GK	3GB(3 x 1GB)	SS	-	-	7-7-7	1.65		•	
OCZ	OCZ3P13332GK	1GB	DS	-	-	7-7-7-20	-		•	
OCZ	OCZ3G13334GK	4GB(2 x 2GB)	DS	-	-	9	1.7		•	
OCZ	OCZ3G1333ULV4GK	4GB(2 x 2GB)	DS	-	-	8-8-8	1.65		•	
OCZ	OCZ3P13334GK	4GB(2 x 2GB)	DS	-	-	7	1.8		•	
OCZ	OCZ3P1333LV4GK	4GB(2 x 2GB)	DS	-	-	7-7-7	1.65		•	
OCZ	OCZ3RPX1333EB4GK	4GB(2 x 2GB)	DS	-	-	-	1.85		•	
OCZ	OCZ3G1333LV6GK	6GB(3 x 2GB)	DS	-	-	9-9-9	1.65		•	
OCZ	OCZ3P1333LV6GK	6GB(3 x 2GB)	DS	-	-	7-7-7	1.65		•	
OCZ	OCZX1333LV6GK(XMP)	6GB(3 x 2GB)	DS	NA	-	8-8-8	1.6		•	
PSC	AL7F8G73D-DG1	1GB	SS	PSC	A3P1GF3DGF	-	-		•	
PSC	AL8F8G73D-DG1	2GB	DS	PSC	A3P1GF3DGF	-	-		•	
SAMSUNG	M378B2873DZ1-CH9	1GB	SS	SAMSUNG	K4B1G0846D	9	-		•	
SAMSUNG	M378B2873EH1-CH9	1GB	SS	SAMSUNG	K4B1G0846E	-	-		•	
SAMSUNG	M391B2873DZ1-CH9	1GB	SS	SAMSUNG	K4B1G0846D(ECC)	9	-		•	
SAMSUNG	M378B5673DZ1-CH9	2GB	DS	SAMSUNG	K4B1G0846D	9	-		•	
SAMSUNG	M378B5673EH1-CH9	2GB	DS	SAMSUNG	K4B1G0846E	-	-		•	
SAMSUNG	M391B5673DZ1-CH9	2GB	DS	SAMSUNG	K4B1G0846D(ECC)	9	-		•	
SAMSUNG	M378B5273BH1-CH9	4GB	DS	SAMSUNG	K4B2G0846B-HCH9	9	-		•	
Super Talent	W1333UX2G8(XMP)	2GB(2 x 1GB)	SS	-	-	8	1.8		•	
Transcend	TS128MLK64V3U	1GB	SS	SAMSUNG	K4B1G0846D	9	-			
Transcend	TS256MLK64V3U	2GB	DS	SAMSUNG	K4B1G0846D	9	-			
Asint	SLY3128M8-EDJ	1GB	SS	Asint	DDRIII1208-DJ	-	-		•	
Asint	SLY3128M8-EDJE	1GB	SS	ELPIDA	J1108BASE-DJ-E	-	-		•	
Asint	SLZ3128M8-EDJ	2GB	DS	Asint	DDRIII1208-DJ	-	-		•	
Asint	SLZ3128M8-EDJE	2GB	DS	ELPIDA	J1108BASE-DJ-E	-	-		•	
ASUS	N/A	1GB	DS	-	-	-	-		•	
ATP	AQ28M64A8BJH9S	1GB	SS	SAMSUNG	K4B1G0846E	-	-		•	
ATP	AQ28M72D8BJH9S	1GB	SS	SAMSUNG	K4B1G0846D(ECC)	-	-		•	
ATP	AQ56M64B8BJH9S	2GB	DS	SAMSUNG	K4B1G0846D	-	-		•	
ATP	AQ56M72E8BJH9S	2GB	DS	SAMSUNG	K4B1G0846D(ECC)	-	-		•	
BUFFALO	FSX1333D3G-1G	1GB	SS	-	-	-	-		•	
BUFFALO	FSH1333D3G-T3G(XMP)	3GB(3 x 1GB)	SS	-	-	7-7-7-20	-		•	
BUFFALO	FSX1333D3G-2G	2GB	DS	-	-	-	-		•	
EK Memory	EKM324L28BP8-I13	4GB(2 x 2GB)	DS	-	-	9	-		•	
Elixir	M2Y2G64CB8HA9N-CG	2GB	DS	-	-	-	-		•	
Elixir	M2Y2G64CB8HC9N-CG	2GB	DS	-	-	-	-		•	
Patriot	PDC32G1333LLK	1GB	SS	PATRIOT	-	7	1.7		•	
Patriot	PVT33G1333ELK	3GB(3 x 1GB)	SS	-	-	9-9-9-24	1.65		•	
Patriot	PVS34G1333ELK	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.5		•	
Patriot	PVS34G1333LLK	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.7		•	
Patriot	PVT36G1333ELK	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65		•	
Silicon Power	SP001GBLTU1333S01	1GB	SS	NANYA	NT5CB128M8AN-CG	-	-		•	
Silicon Power	SP001GBLTU133S02	1GB	SS	S-POWER	IOYT3E0	9	-		•	
Silicon Power	SP002GBLTU133S02	2GB	DS	S-POWER	IOYT3E0	9	-		•	
UMAX	E41302GP0-73BDB	2GB	DS	UMAX	U2S24D30TP-13	-	-		•	

- 4 DIMM Slots
- **1 DIMM:** Supports one module inserted in any slot as Single-channel memory configuration
 - **2 DIMM:** Supports one pair of modules inserted into either the **blue** slots or the **black** slots as one pair of Dual-channel memory configuration
 - **4 DIMM:** Supports 4 modules inserted into both the **blue** and **black** slots as two pairs of Dual-channel memory configuration

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.

-It is recommended to install the memory modules from the slots for better overclocking capability.

-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is the standard way of accessing information from a memory module. Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.