

SABERTOOTH 55i DDR3 1067 Qualified Vendors List (QVL)

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Latency(BIOS)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
CRUCIAL	CM3X1024-1066C7	1GB	DS	-	Heat-Sink Package	7	1.1	•	•	•
CORSAIR	CT12864BA1067.8FF	1GB	SS	MICRON	D9KPT	7(1066-7-7-7-20)	-	•	•	•
Crucial	CT12864BA1067.8SFD	1GB	SS	MICRON	D9JNL	7	-	•	•	•
Crucial	CT12872BA1067.9FF	1GB	SS	MICRON	D9KPT(ECC)	7(1066-9-9-9-25)	-	•	•	•
Crucial	CT25664BA1067.16FF	2GB	DS	MICRON	D9KPT	7(1066-7-7-7-20)	-	•	•	•
Crucial	CT25664BA1067.16SFD	2GB	DS	MICRON	D9JNL	7	-	•	•	•
Crucial	CT25672BA1067.18FF	2GB	DS	MICRON	D9KPT(ECC)	7(1066-7-7-7-20)	-	•	•	•
ELPIDA	EBJ10UE8BAW0-AE-E	1GB	SS	ELPIDA	J1108BAG-DJ-E	7(1066-7-7-7-20)	-	•	•	•
ELPIDA	EBJ11R0DBAFA-AE-E	1GB	DS	ELPIDA	J5308BASE-AC-E(ECC)	7	-	•	•	•
ELPIDA	EBJ21UE8BAW0-AE-E	2GB	DS	ELPIDA	J1108BAG-DJ-E	7(1066-7-7-7-20)	-	•	•	•
Hynix	HMT112U6AFP8C-G7N0	1GB	SS	HYNIX	H5TQ1G83AFP0G7C	7	-	•	•	•
Hynix	HMT125U6AFP8C-G7N0	2GB	DS	HYNIX	H5TQ1G83AFP0G7C	7	-	•	•	•
Hynix	HYMT125U64ZNF8-G7	2GB	DS	HYNIX	HYSTQ1G831ZNF-P-G7	7	-	•	•	•
KINGSTON	KVR106D3N7/1G	1GB	SS	ELPIDA	J1108BAG-DJ-E	(1066-7-7-7-20)	1.5	•	•	•
KINGSTON	KVR106D3N7/2G	2GB	DS	ELPIDA	J1108BAG-DJ-E	(1066-7-7-7-20)	1.5	•	•	•
KINGSTON	KVR106D3N7/4G	4GB	DS	SAMSUNG	K4B2G0846B-HCF8	(1066-7-7-7-20)	1.5	•	•	•
MICRON	MT8JTF12864AY-1G1D1	1GB	SS	MICRON	7VD22	7	-	•	•	•
MICRON	MT8JTF12864AZ-1G1F1	1GB	SS	MICRON	8ZF22 D9KPT	7(1066-7-7-7-20)	-	•	•	•
MICRON	MT8JTF12864AZ-1G1F1	1GB	SS	MICRON	D9KPT	7(1066-7-7-7-20)	-	•	•	•
MICRON	MT9JSF12872AZ-1G1F1	1GB	SS	MICRON	D9KPT(ECC)	7(1066-9-9-9-25)	-	•	•	•
MICRON	MT16JTF25664AY-1G1D1	2GB	DS	MICRON	7VD22	7	-	•	•	•
MICRON	MT16JTF25664AZ-1G1F1	2GB	DS	MICRON	8ZF22 D9KPT	7(1066-7-7-7-20)	-	•	•	•
MICRON	MT16JTF25664AZ-1G1F1	2GB	DS	MICRON	D9KPT	7(1066-7-7-7-20)	-	•	•	•
MICRON	MT18JSF25672AZ-1G1F1	2GB	DS	MICRON	D9KPT(ECC)	7(1066-7-7-7-20)	-	•	•	•
SAMSUNG	M378B5273BH1-CF8	4GB	DS	SAMSUNG	K4B2G0846B-HCF8	8/7-7-7-20)	1.5	•	•	•
Transcend	TS256MLK64V1U	2GB	DS	ELPIDA	J1108BAG-AE-E	7(1066-7-7-7-20)	-	•	•	•
Asint	SLY3128M8-EAE	1GB	SS	Asint	DDR11208-AE	(7-7-7-20)	-	•	•	•
Asint	SLZ3128M8-EAE	2GB	DS	Asint	DDR11208-AE	(7-7-7-20)	-	•	•	•
Elkirk	M2Y2G64CB8HA9N-BE	2GB	DS	-	Heat-Sink Package	(1066-7-7-7-20)	-	•	•	•
WINTEC	3DU3191A-10	1GB	DS	Olmonda	IDSH51-03A1F1C-10F	7	-	•	•	•

4 DIMMs :

- **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
- **C\***: 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.

-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.

SABERTOOTH 55i DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Latency(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
A-DATA	AD3133301GOU	1GB	SS	A-DATA	AD30908C8D-15IG	(1333-9-9-9-24)	-	•	•	•
A-DATA	AD31333002GOU	2GB	DS	A-DATA	AD30908C8D-15IG	(1333-9-9-9-24)	-	•	•	•
A-DATA	AD31333002GOU	6GB (Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-18(1333-9-9-9-24)	1.65-1.85	•	•	•
Apacer	78.01GC8.420	1GB	SS	ELPIDA	J1108BAG-DJ-E	(1333-9-9-9-24)	-	•	•	•
Apacer	78.01GC8.9L0	1GB	SS	Apacer	AM5D5808AEWSBG	9(1333-9-9-9-24)	-	•	•	•
Apacer	78.01GC8.422	1GB	SS	ELPIDA	J1108BAG-DJ-E(ECC)	(1333-9-9-9-24)	-	•	•	•
Apacer	78.A1GC8.421	2GB	DS	ELPIDA	J1108BAG-DJ-E	(1333-9-9-9-24)	-	•	•	•
Apacer	78.A1GC8.9L1	2GB	DS	Apacer	AM5D5808AEWSBG	9(1333-9-9-9-24)	-	•	•	•
Apacer	78.A1GC8.423	2GB	DS	ELPIDA	J1108BAG-DJ-E(ECC)	(1333-9-9-9-24)	-	•	•	•
CORSAIR	TR3X3G1333C9 (Ver2.1)	3GB (Kit of 3)	SS	-	-	9-9-9-24(1333-9-9-9-24)	1.5	•	•	•
CORSAIR	BoxPIN-TW3X2048-1333C9 (CM3X2048-1333C9)Ver1.1	2GB (Kit of 2)	DS	-	-	9-9-9-24(1066-7-7-7-20)	1.70	•	•	•
CORSAIR	BoxPIN-TW3X4G1333C9DHX (CM3X2048-1333C9DHX)Ver3.2	4GB (Kit of 2)	DS	-	-	9-9-9-24(1066-7-7-7-20)	1.70	•	•	•
CORSAIR	TR3X6G1333C9 (Ver2.1)	6GB (Kit of 3)	DS	-	-	9-9-9-24(1333-9-9-9-24)	1.5	•	•	•
Crucial	CT12864BA1339.8FF	1GB	SS	MICRON	D9KPT	9(1333-9-9-9-24)	-	•	•	•
Crucial	CT12864BA1339.8SFD	1GB	SS	MICRON	MT8JF12864AY-1G4D1	9(1333-9-9-9-24)	-	•	•	•
Crucial	CT12872BA1339.9FF	1GB	SS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	-	•	•	•
Crucial	BL25664BN1337.16FF(XMP)	2GB	DS	-	-	7-7-7-24(1333-9-9-9-24)	1.65	•	•	•
Crucial	CT25664BA1339.16FF	2GB	DS	MICRON	D9KPT	9(1333-9-9-9-24)	-	•	•	•
Crucial	CT25664BA1339.16SFD	2GB	DS	MICRON	D9JNM	(1333-9-9-9-24)	-	•	•	•
Crucial	CT25672BA1339.18FF	2GB	DS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	-	•	•	•
Crucial	BL25664BA1336.16SFB1	4GB (Kit of 2)	DS	-	-	6-6-6-20(1333-9-9-9-24)	1.8	•	•	•
ELPIDA	EBJ21UE8BAW0-DJ-E	2GB	DS	ELPIDA	J1108BAG-DJ-E	9(1333-9-9-9-24)	-	•	•	•
G.SKILL	F3-10600CL8D-2GBHK	2GB (Kit of 2)	SS	-	-	(1337-8-8-8-22)	1.65	•	•	•
G.SKILL	F3-10666CL7T-6GBPK(XMP)	2048MB	DS	-	-	7-7-7-18(1333-7-7-7-18)	1.5-1.6	•	•	•
G.SKILL	F3-10666CL8D-4GBHK(XMP)	4GB (Kit of 2)	DS	-	-	8-8-8-21(1333-7-7-7-20)	1.5-1.6	•	•	•
G.SKILL	F3-10666CL9T-6GBNQ	6GB (Kit of 3)	DS	-	-	9-9-9-24(1333-9-9-9-24)	1.5	•	•	•
GEIL	GG34GB1333C9DC	4GB (Kit of 2)	DS	GEIL	GL1L128M88BA12N	9-9-9-24(1333-9-9-9-24)	1.3	•	•	•
GEIL	GV34GB1333C7DC	4GB (Kit of 2)	DS	-	-	7-7-7-24(1333-8-8-8-28)	1.5	•	•	•
Hynix	HMT112U6BFR8C-H9	1GB	SS	Hynix	H5TQ1G83BFR	9(1333-9-9-9-24)	-	•	•	•
Hynix	HMT125U6BFR8C-H9	2GB	DS	Hynix	H5TQ1G83BFR	9(1333-9-9-9-24)	-	•	•	•
Hynix	HMT125U6BFR8C-H9	2GB	DS	Hynix	H5TQ1G83BFRH9C	9(1333-9-9-9-24)	-	•	•	•
KINGMAX	FLFD45F-B8EE9	1GB	SS	ELPIDA	J1108BASE-DJ-E	9(1333-9-9-9-24)	-	•	•	•
KINGSTON	KVR1333D3N9/1G	1GB	SS	ELPIDA	J1108BAG-DJ-E	9(1066-7-7-7-20)	1.5	•	•	•
KINGSTON	KVR1333D3N9/2G	2GB	DS	Olmonda	IDSH1G-03A1F1C-13H	9(1333-9-9-9-24)	1.5	•	•	•
MICRON	MT8JTF12864AZ-1G4F1	1GB	SS	MICRON	9FF22 D9KPT	9(1066-8-8-8-20)	-	•	•	•
MICRON	MT8JTF12864AZ-1G4F1	1GB	SS	MICRON	D9KPT	9(1333-9-9-9-24)	-	•	•	•
MICRON	MT9JSF12872AZ-1G4F1	1GB	SS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	-	•	•	•
MICRON	MT16JF25664AZ-1G4F1	2GB	DS	MICRON	D9KPT	9(1333-9-9-9-24)	-	•	•	•
MICRON	MT16JTF25664AZ-1G4F1	2GB	DS	MICRON	9FF22 D9KPT	9(1066-8-8-8-20)	-	•	•	•
MICRON	MT18JSF25672AZ-1G4F1	2GB	DS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)	-	•	•	•
OCZ	OC23RXPX1333EB2GK	1GB	SS	-	-	(1066-6-5-5-20)	-	•	•	•
OCZ	OC23P1333LV3GK	3GB (Kit of 3)	SS	-	-	7-7-7/1066-7-7-7-16)	1.65	•	•	•
OCZ	OC23P13334GK	4GB (Kit of 2)	DS	-	-	7(1333-7-7-7-20)	1.8	•	•	•
OCZ	OC23G1333LV6GK	6GB (Kit of 3)	DS	-	-	9-9-9/1066-7-7-7-20)	1.65	•	•	•
OCZ	OC23P1333LV6GK	6GB (Kit of 3)	DS	-	-	7-7-7/1066-7-7-7-20)	1.65	•	•	•
OCZ	OC2X1333LV6GK(XMP)	6GB (Kit of 3)	DS	-	-	8-8-8/1066-7-7-7-16)	1.6	•	•	•
SAMSUNG	M378B2873DZ1-CH9	1GB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)	-	•	•	•
SAMSUNG	M378B2873EH1-CH9	1GB	SS	SAMSUNG	K4B1G0846E	(1066-8-7-7-20)	-	•	•	•
SAMSUNG	M391B2873DZ1-CH9	1GB	SS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)	-	•	•	•
SAMSUNG	M378B5673DZ1-CH9	2GB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)	-	•	•	•
SAMSUNG	M378B5673EH1-CH9	2GB	DS	SAMSUNG	K4B1G0846E	(1066-8-7-7-20)	-	•	•	•
SAMSUNG	M391B5673DZ1-CH9	2GB	DS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)	-	•	•	•
SAMSUNG	M378B5273BH1-CH9	4GB	DS	SAMSUNG	K4B2G0846B-HCF8	9(1333-9-9-9-24)	-	•	•	•
Super Talent	W1333UX2GB(XMP)	2GB (Kit of 2)	SS	-	-	8(1333-8-8-8-24)	1.8	•	•	•
Transcend	TS128MLK64V3U	1GB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)	-	•	•	•
Transcend	TS256MLK64V3U	2GB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)	-	•	•	•
Asint	SLY3128M8-EDJ	1GB	SS	Asint	DDR11208-DJ	(9-9-9-24)	-	•	•	•
Asint	SLY3128M8-EDJE	1GB	SS	ELPIDA	J1108BASE-DJ-E	(1066-8-8-8-20)	-	•	•	•
Asint	SLZ3128M8-EDJ	2GB	DS	Asint	DDR11208-DJ	(9-9-9-24)	-	•	•	•
Asint	SLZ3128M8-EDJE	2GB	DS	ELPIDA	J1108BASE-DJ-E	(1066-8-8-8-20)	-	•	•	•
ATP	AQ28M64A8BJH9S	1GB	SS	SAMSUNG	K4B1G0946E	9(1333-9-9-9-24)	-	•	•	•
ATP	AQ28M72D8BJH9S	1GB	SS	SAMSUNG	K4B1G0846D(ECC)	(1333-9-9-9-24)	-	•	•	•
ATP	AQ56M64A8BJH9S	2GB	DS	SAMSUNG	K4B1G0846D	(1333-9-9-9-24)	-	•	•	•
ATP	AQ56M72E8BJH9S	2GB	DS	SAMSUNG	K4B1G0846D(ECC)	(1333-9-9-9-24)	-	•	•	•
BUFFALO	FSX1333D3G-1G	1GB	SS	-	-	(1066-7-7-7-20)	-	•	•	•
BUFFALO	FSH1333D3G-73G(XMP)	3GB (Kit of 3)	SS	-	-	7-7-7-20/1066-8-7-7-20)	-	•	•	•
BUFFALO	FSX1333D3G-2G	2GB	DS	-	-	(1066-7-7-7-20)	-	•	•	•
Elkirk	M2Y2G64CB8HA9N-CG	2GB	DS	-	-	(1333-7-7-7-20)	-	•	•	•
Patriot	PDG32G1333LLK	1GB	SS	PATRIOT	-	7(1337-7-7-7-20)	1.7	•	•	•
Patriot	PVT33G1333ELK	3GB (Kit of 3)	SS	-	-	9-9-9-24(1066-7-7-7-20)	1.65	•	•	•
Patriot	PVS34G1333LLK	4GB (Kit of 2)	DS	-	-	7-7-7-20(1066-7-7-7-20)	1.7	•	•	•
Patriot	PVT36G1333ELK	6GB (Kit of 3)	DS	-	-	9-9-9-24(1066-7-7-7-20)	1.65	•	•	•
Silicon Power	SP002GBLTU133302	2GB	DS	S-POWER	I0YT3E0	9(1333-9-9-9-24)	-	•	•	•

4 DIMM Slots:

- **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
- **C\***: 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.

-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.

SABERTOOTH 55i DDR3 1600 Qualified Vendors List (QVL)

CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Latency(Bios)	Voltage	DIMM socket support			
									A*	B*		
Capability for CPU at 2.8GHz	A-DATA	AD31600G001GMU	1GB	SS	-	-	9-9-9-24 (1333-8-8-8-24)	1.65-1.85	•	•		
	A-DATA	AD31600E001GMU	3GB (3 x 1GB)	SS	-	-	8-8-8-24(1333-9-9-9-24)	1.65-1.85	•	•		
	A-DATA	AD31600F002GM(XMP)	6GB (3 x 2GB)	DS	-	-	7-7-7-20(1333-9-9-9-24)	1.75-1.85	•	•		
	A-DATA	AX3U1600GB2G9-3G(XMP)	6GB (3 x 2GB)	DS	-	-	9-9-9-24 (1600-9-9-9-24)	1.65-1.85	•	•		
	CORSAIR	Box/P/N:TW3X4G1600C9D9HXNV (CH3X2G1600C9D9HXNV)Ver4.1	4GB (2 x 2GB)	DS	-	-	(1333-9-9-9-24)	1.80	•	•		
	CORSAIR	TR3X6G1600C8D(XMP)Ver2.1	6GB (3 x 2GB)	DS	-	-	8-8-8-24(1601-8-8-8-24)	1.65	•	•		
	CORSAIR	TR3X6G1600C8D	6GB (3 x 2GB)	DS	-	-	8-8-9-24(1600-8-8-8-24)	1.65	•	•		
	CORSAIR	TR3X6G1600C9(XMP)Ver2.1	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1333-9-9-9-24)	1.65	•	•		
	Crucial	BL12864BA1608.8SFB(XMP)	1GB	SS	-	-	(1601-8-8-8-24)	1.8	•	•		
	Crucial	BL25664BN1608.16FF(XMP)	2GB	DS	-	-	8-8-8-24 (1333-9-9-9-24)	1.65	•	•		
	G.SKILL	F3-12800CL9D-2GBNQ	2GB (2 x 1GB)	SS	-	-	(1333-9-9-9-24)	1.6	•	•		
	G.SKILL	F3-12800CL8T-6GBHK(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-8-21(1333-8-8-8-21)	1.6-1.65	•	•		
	G.SKILL	F3-12800CL8T-6BPI(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-8-21(1066-8-8-8-20)	1.6-1.65	•	•		
	G.SKILL	F3-12800CL9T-6GBNQ	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1601-9-9-9-24)	1.5-1.6	•	•		
	GEIL	GV34GB1600C8DC	4GB (2 x 2GB)	DS	-	-	8-8-8-28(1600-8-8-8-28)	1.6	•	•		
	KINGMAX	FLGD45F-8BKG9-NAES	1GB	SS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	•	•		
	KINGMAX	FLGE85F-8BKG9-NEES	2GB	DS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	•	•		
	KINGSTON	KHX12800D3LLK33GX(XMP)	3GB (3 x 1GB)	SS	-	-	(1600-8-8-8-20)	1.65	•	•		
	KINGSTON	KHX12800D3K312GX(XMP)	12GB (3 x 4GB)	DS	-	-	9(1066-9-9-9-24)	-	•	•		
	KINGSTON	KHX12800D3K24G	4GB (2 x 2GB)	DS	-	-	9(1333-9-9-9-24)	1.9	•	•		
	KINGSTON	KHX12800D3LLK33GX(XMP)	6GB (3 x 2GB)	DS	-	-	(1066-8-8-8-20)	1.65	•	•		
	OCZ	OC23G1600LV3GK	3GB (3 x 1GB)	SS	-	-	8-8-81(1066-7-7-7-20)	1.65	•	•		
	OCZ	OC23P1600LV3GK	3GB (3 x 1GB)	SS	-	-	7-7-7(1066-7-7-7-20)	1.65	•	•		
	OCZ	OC23P16004GK	4GB (2 x 2GB)	DS	-	-	7-7-7(1333-7-7-7-20)	1.9	•	•		
	OCZ	OC23P1600EB4GK	4GB (2 x 2GB)	DS	-	-	7-7-6(1333-7-7-7-20)	1.8	•	•		
	OCZ	OC23X16004GK(XMP)	4GB (2 x 2GB)	DS	-	-	7-7-7(1066-7-7-7-16)	1.9	•	•		
	OCZ	OC23FXE1600C7LV6GK	6GB (3 x 2GB)	DS	-	-	7-7-7(1066-9-9-9-24)	1.65	•	•		
	OCZ	OC23G1600LV6GK	6GB (3 x 2GB)	DS	-	-	8-8-81(1066-7-7-7-20)	1.65	•	•		
	OCZ	OC23G1600LV6GK	6GB (3 x 2GB)	DS	-	-	8-8-81(1066-7-7-7-16)	1.65	•	•		
	OCZ	OC23X1600LV6GK(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-81(1600-8-8-8-24)	1.65	•	•		
	OCZ	OC23X1600LV6GK(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-81(1066-7-7-7-16)	1.65	•	•		
	Super Talent	WB180UX6GB(XMP)	6GB (3 x 2GB)	DS	-	-	(1333-8-8-8-24)	-	•	•		
	Cell Shock	CS322271	2GB (2 x 1GB)	DS	-	-	7-7-7-14(1066-7-7-7-20)	1.7-1.9	•	•		
		Elixir	M2F2064CB8HA4N-DG	2GB	DS	Elixir	N2CB1G80AN-DG	9(1333-9-9-9-28)	-	•	•	
		Elixir	M2Y2G64CB8HA9N-DG(XMP)	2GB	DS	-	-	(1333-8-8-8-24)	-	•	•	
		Mushkin	998657	4GB (2 x 2GB)	DS	-	-	7-7-7-20	-	•	•	
		Mushkin	998659(XMP)	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1333-9-9-9-24)	1.5-1.6	•	•	
		Patriot	PVT33G1600ELK	3GB (3 x 1GB)	SS	-	-	9-9-9-24(1066-7-7-7-20)	1.65	•	•	
		Patriot	PVS34G1600LLK(XMP)	4GB (2 x 2GB)	DS	-	-	7-7-7-20(1066-7-7-7-20)	1.9	•	•	
		Patriot	PVS34G1600LLKN	4GB (2 x 2GB)	DS	-	-	7-7-7-20(1066-7-7-7-20)	2.0	•	•	
		Patriot	PVT36G1600ELK	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1066-7-7-7-20)	1.65	•	•	
		Patriot	PVT36G1600ELK	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1600-7-7-7-20)	1.65	•	•	
		PQI	MFADR401PA0102(XMP)	2GB	DS	SAMSUNG	K4B1GQ08460	(1066-8-8-8-20)	-	•	•	
	CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Latency(Bios)	Voltage	DIMM socket support		
										A*	B*	
	Capability for CPU at 2.8 and 2.9GHz	A-DATA	AD31600G001GMU	1GB	SS	-	-	9-9-9-24 (1333-8-8-8-24)	1.65-1.85	•	•	
		A-DATA	AD31600E001GMU	3GB (3 x 1GB)	SS	-	-	8-8-8-24(1333-9-9-9-24)	1.65-1.85	•	•	
		A-DATA	AD31600F002GM(XMP)	6GB (3 x 2GB)	DS	-	-	7-7-7-20(1333-9-9-9-24)	1.75-1.85	•	•	
		A-DATA	AX3U1600GB2G9-3G(XMP)	6GB (3 x 2GB)	DS	-	-	9-9-9-24 (1600-9-9-9-24)	1.65-1.85	•	•	
		CORSAIR	Box/P/N:TW3X4G1600C9D9HXNV (CH3X2G1600C9D9HXNV)Ver4.1	4GB (2 x 2GB)	DS	-	-	(1333-9-9-9-24)	1.80	•	•	
CORSAIR		TR3X6G1600C8D(XMP)Ver2.1	6GB (3 x 2GB)	DS	-	-	8-8-8-24(1601-8-8-8-24)	1.65	•	•		
CORSAIR		TR3X6G1600C8D	6GB (3 x 2GB)	DS	-	-	8-8-8-24(1600-8-8-8-24)	1.65	•	•		
CORSAIR		TR3X6G1600C9(XMP)Ver2.1	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1333-9-9-9-24)	1.65	•	•		
Crucial		BL12864BA1608.8SFB(XMP)	1GB	SS	-	-	(1601-8-8-8-24)	1.8	•	•		
Crucial		BL25664BN1608.16FF(XMP)	2GB	DS	-	-	8-8-8-24 (1333-9-9-9-24)	1.65	•	•		
G.SKILL		F3-12800CL9D-2GBNQ	2GB (2 x 1GB)	SS	-	-	(1333-9-9-9-24)	1.6	•	•		
G.SKILL		F3-12800CL8T-6GBHK(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-8-21(1333-8-8-8-21)	1.6-1.65	•	•		
G.SKILL		F3-12800CL8T-6BPI(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-8-21(1066-8-8-8-20)	1.6-1.65	•	•		
G.SKILL		F3-12800CL9T-6GBNQ	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1601-9-9-9-24)	1.5-1.6	•	•		
GEIL		GV34GB1600C8DC	4GB (2 x 2GB)	DS	-	-	8-8-8-28(1600-8-8-8-28)	1.6	•	•		
KINGMAX		FLGD45F-8BKG9-NAES	1GB	SS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	•	•		
KINGMAX		FLGE85F-8BKG9-NEES	2GB	DS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	•	•		
KINGSTON		KHX12800D3LLK33GX(XMP)	3GB (3 x 1GB)	SS	-	-	(1600-8-8-8-20)	1.65	•	•		
KINGSTON		KHX12800D3K312GX(XMP)	12GB (3 x 4GB)	DS	-	-	9(1066-9-9-9-24)	-	•	•		
KINGSTON		KHX12800D3K24G	4GB (2 x 2GB)	DS	-	-	9(1333-9-9-9-24)	1.9	•	•		
KINGSTON		KHX12800D3LLK33GX(XMP)	6GB (3 x 2GB)	DS	-	-	(1066-8-8-8-20)	1.65	•	•		
OCZ		OC23G1600LV3GK	3GB (3 x 1GB)	SS	-	-	8-8-81(1066-7-7-7-20)	1.65	•	•		
OCZ		OC23P1600LV3GK	3GB (3 x 1GB)	SS	-	-	7-7-7(1066-7-7-7-20)	1.65	•	•		
OCZ		OC23P16004GK	4GB (2 x 2GB)	DS	-	-	7-7-7(1333-7-7-7-20)	1.9	•	•		
OCZ		OC23P1600EB4GK	4GB (2 x 2GB)	DS	-	-	7-7-6(1333-7-7-7-20)	1.8	•	•		
OCZ		OC23X16004GK(XMP)	4GB (2 x 2GB)	DS	-	-	7-7-7(1066-7-7-7-16)	1.9	•	•		
OCZ		OC23FXE1600C7LV6GK	6GB (3 x 2GB)	DS	-	-	7-7-7(1066-9-9-9-24)	1.65	•	•		
OCZ		OC23G1600LV6GK	6GB (3 x 2GB)	DS	-	-	8-8-81(1066-7-7-7-20)	1.65	•	•		
OCZ		OC23G1600LV6GK	6GB (3 x 2GB)	DS	-	-	8-8-81(1066-7-7-7-16)	1.65	•	•		
OCZ		OC23X1600LV6GK(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-81(1600-8-8-8-24)	1.65	•	•		
OCZ		OC23X1600LV6GK(XMP)	6GB (3 x 2GB)	DS	-	-	8-8-81(1066-7-7-7-16)	1.65	•	•		
Super Talent		WB180UX6GB(XMP)	6GB (3 x 2GB)	DS	-	-	(1333-8-8-8-24)	-	•	•		
Cell Shock		CS322271	2GB (2 x 1GB)	DS	-	-	7-7-7-14(1066-7-7-7-20)	1.7-1.9	•	•		
		Elixir	M2F2064CB8HA4N-DG	2GB	DS	Elixir	N2CB1G80AN-DG	9(1333-9-9-9-28)	-	•	•	
		Elixir	M2Y2G64CB8HA9N-DG(XMP)	2GB	DS	-	-	(1333-8-8-8-24)	-	•	•	
		Mushkin	998657	4GB (2 x 2GB)	DS	-	-	7-7-7-20	-	•	•	
		Mushkin	998659(XMP)	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1333-9-9-9-24)	1.5-1.6	•	•	
		Patriot	PVT33G1600ELK	3GB (3 x 1GB)	SS	-	-	9-9-9-24(1066-7-7-7-20)	1.65	•	•	
		Patriot	PVS34G1600ELK	4GB (2 x 2GB)	DS	-	-	9-9-9-24(1066-7-7-7-20)	1.8	•	•	
		Patriot	PVS34G1600LLK(XMP)	4GB (2 x 2GB)	DS	-	-	7-7-7-20(1066-7-7-7-20)	1.9	•	•	
		Patriot	PVS34G1600LLKN	4GB (2 x 2GB)	DS	-	-	7-7-7-20(1066-7-7-7-20)	2.0	•	•	
		Patriot	PVT36G1600ELK	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1066-7-7-7-20)	1.65	•	•	
		Patriot	PVT36G1600ELK	6GB (3 x 2GB)	DS	-	-	9-9-9-24(1600-7-7-7-20)	1.65	•	•	
		PQI	MFADR401PA0102(XMP)	2GB	DS	SAMSUNG	K4B1GQ08460	(1066-8-8-8-20)	-	•	•	
4 DIMM Slots:												
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												
C*: Supports 4 modules inserted into both the blue and black slots as two pairs of Dual-channel memory configuration												



Cap	Transcend	TX1800KLU-2GK(XMP)	2GB ( 2 x 2GB)	SS	-	-	8	-	●	●	●
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4 DIMM Slots :

- **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
- **C\***: 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 Beige 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.

SABERTOOTH 55I DDR3 1866 Qualified Vendors List (QVL)												
CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support (Optional)			
									A*	B*	C*	
Capability for CPU at 2.66GHz	CORSAIR	TR3X3G1866C9D(XMP)Ver4.1	3GB ( 3 x 1GB )	SS	-	-	9-9-9-24(1866-9-9-9-24)	1.65	●	●	●	
	CORSAIR	TR3X6G1866C9D(XMP)Ver4.1	6GB ( 3 x 2GB )	DS	-	-	9-9-9-24(1866-9-9-9-24)	1.65	●	●	●	
	KINGSTON	KHX14900D3K3/3GX(XMP)	3GB ( 3 x 1GB )	SS	-	-	9(1333-9-9-9-24)	1.65	●	●	●	
	OCZ	OCZ3RPR1866C9LV3GK	3GB ( 3 x 1GB )	SS	-	-	9-9-9(1066-7-7-7-20)	1.65	●	●	●	
	OCZ	OCZ3P1866C9LV6GK	6GB ( 3 x 2GB )	DS	-	-	9-9-9(1066-7-7-7-20)	1.65	●	●	●	
	OCZ	OCZ3RPR1866C9LV6GK	6GB ( 3 x 2GB )	DS	-	-	9-9-9(1066-7-7-7-20)	1.65	●	●	●	
	Super Talent	W1866UX2GB(XMP)	2GB ( 2 x 1GB)	SS	-	-	8-8-8-24(1333-9-9-9-24)	-	●	●	●	
CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support (Optional)			
									A*	B*	C*	
Capability for CPU at 2.8 & 2.93GHz	CORSAIR	TR3X6G1866C9D(XMP)Ver4.1	6GB ( 3 x 2GB )	DS	-	-	9-9-9-24(1866-9-9-9-24)	1.65	●	●	●	
	G.SKILL	F3-15000CL9D-4GBTD(XMP)	4GB ( 2 x 2GB )	DS	-	-	9-9-9-24 (1333-9-9-9-24)	1.65	●	●	●	
	KINGSTON	KHX14900D3K3/3GX(XMP)	3GB ( 3 x 1GB )	SS	-	-	9(1333-9-9-9-24)	1.65	●	●	●	
	OCZ	OCZ3P1866C9LV6GK	6GB ( 3 x 2GB )	DS	-	-	9-9-9(1066-7-7-7-20)	1.65	●	●	●	
	OCZ	OCZ3RPR1866C9LV6GK	6GB ( 3 x 2GB )	DS	-	-	9-9-9(1066-7-7-7-20)	1.65	●	●	●	
	Super Talent	W1866UX2GB(XMP)	2GB ( 2 x 1GB)	SS	-	-	8-8-8-24(1333-9-9-9-24)	-	●	●	●	
	Patriot	PVS32G1866LLK(XMP)	2GB ( 2 x 1GB)	SS	-	-	8-8-8-24(1866-8-8-8-24)	1.9	●	●	●	

4 DIMM Slots :

- **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
- **C\***: 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 Beige 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.

SABERTOOTH 55I DDR3 2000 Qualified Vendors List (QVL)												
CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(BIOS)	Voltage	DIMM socket support (Optional)			
									A*	B*	C*	
Capability for CPU at 2.66GHz	Crucial	BL12864BE2009.8SFB3(EPP)	1GB	SS	-	-	9-9-9-28(1333-9-9-9-24)	2	●	●	●	
	G.SKILL	F3-16000CL9D-4GBTD(XMP)	4GB ( 2 x 2GB)	DS	-	-	9-9-9-24 (1333-9-9-9-24)	1.65	●	●	●	
	G.SKILL	F3-16000CL7T-6GBPS(XMP)	6GB ( 3 x 2GB)	DS	-	-	7-8-7-20(1066-8-8-8-20)	1.65	●	●		
	G.SKILL	F3-16000CL9T-6GBPS(XMP)	6GB ( 3 x 2GB)	DS	-	-	9-9-9-24(1066-8-8-8-20)	1.65	●	●		
	GEIL	GU34GB2000C9DC(XMP)	4GB ( 2 x 2GB)	DS	-	-	9-9-9-28 (1333-7-7-7-24)	2	●	●	●	
	KINGSTON	KHX16000D3K2/2GN(EPP)	2GB ( 2 x 1GB)	SS	-	-	-	2.0	●	●	●	
	KINGSTON	KHX16000D3K3/3GX(XMP)	3GB ( 3 x 1GB)	SS	-	-	9(1333-9-9-9-24)	1.65	●	●	●	
	KINGSTON	KHX16000D3ULT1K3/6GX(XMP)	6GB ( 3 x 2GB)	DS	-	-	8(1066-8-8-8-20)	1.65	●	●	●	
	KINGSTON	KHX2000C9D3T1K3/6GX(XMP)	6GB ( 3 x 2GB)	DS	-	-	9 (1333-9-9-9-24)	1.65	●	●	●	
	OCZ	OCZ3P2000EB2GK	2GB ( 2 x 1GB)	SS	-	-	9-8-8(1066-8-7-7-20)	1.8	●	●	●	
	Gingle	9CAASS37AZZ01D1	2GB	DS	-	-	9-9-9-24	-	●	●	●	
CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(BIOS)	Voltage	DIMM socket support (Optional)			
									A*	B*	C*	
Capability for CPU at 2.8 & 2.93GHz	Crucial	BL12864BE2009.8SFB3(EPP)	1GB	SS	-	-	9-9-9-28(1333-9-9-9-24)	2	●	●	●	
	G.SKILL	F3-16000CL9D-4GBTD(XMP)	4GB ( 2 x 2GB)	DS	-	-	9-9-9-24 (1333-9-9-9-24)	1.65	●	●	●	
	G.SKILL	F3-16000CL7T-6GBPS(XMP)	6GB ( 3 x 2GB)	DS	-	-	7-8-7-20(1066-8-8-8-20)	1.65	●	●		
	G.SKILL	F3-16000CL9T-6GBPS(XMP)	6GB ( 3 x 2GB)	DS	-	-	9-9-9-24(1066-8-8-8-20)	1.65	●	●		
	GEIL	GU34GB2000C9DC(XMP)	4GB ( 2 x 2GB)	DS	-	-	9-9-9-28 (1333-7-7-7-24)	2	●	●	●	
	KINGSTON	KHX16000D3K2/2GN(EPP)	2GB ( 2 x 1GB)	SS	-	-	-	2.0	●	●	●	
	KINGSTON	KHX16000D3K3/3GX(XMP)	3GB ( 3 x 1GB)	SS	-	-	9(1333-9-9-9-24)	1.65	●	●	●	
	KINGSTON	KHX2000C9D3T1K3/3GX(XMP)	3GB ( 3 x 1GB)	SS	-	-	9 (1333-8-8-8-24)	1.65	●	●	●	
	KINGSTON	KHX16000D3ULT1K3/6GX(XMP)	6GB ( 3 x 2GB)	DS	-	-	8(1066-8-8-8-20)	1.65	●	●	●	
	KINGSTON	KHX16000D3T1K3/6GX(XMP)	6GB ( 3 x 2GB)	DS	-	-	9(1066-8-8-8-20)	1.65	●	●	●	
	KINGSTON	KHX2000C9D3T1K3/6GX(XMP)	6GB ( 3 x 2GB)	DS	-	-	9 (1333-9-9-9-24)	1.65	●	●	●	
	OCZ	OCZ3P2000EB2GK	2GB ( 2 x 1GB)	SS	-	-	9-8-8(1066-8-7-7-20)	1.8	●	●	●	
	OCZ	OCZ3B2000LV6GK	6GB ( 3 x 2GB)	DS	-	-	7-8-7(1066-9-9-9-24)	1.65	●	●		
	Gingle	9CAASS37AZZ01D1	2GB	DS	-	-	9-9-9-24	-	●	●	●	

4 DIMM Slots :

- **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
- **C\***: 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 Beige 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.

SABERTOOTH 55I DDR3 2133 (O.C.) Qualified Vendors List (QVL)											
CPU	Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(BIOS)	Voltage	DIMM socket support (Optional)		
									A*	B*	C*
Capability for CPU at 2.8 & 2.93GHz	A-DATA	AD32133F002GMU(XMP)	6GB ( 3 x 2GB )	DS	-	-	(1333-9-9-9-24)	2.05~2.15	●	●	
	G.SKILL	F3-17066CL9T-6GB-T	6GB ( 3 x 2GB )	DS	-	-	9-9-9-24(1066-8-7-7-20)	1.65	●	●	

4 DIMM Slots :

- **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
- **C\***: 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 Beige 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.

-DDR3 2133MHz or above DIMMs work only on the Beige slots for one DIMM per channel. Ensure to install the DDR3 2133MHz DIMMs ONLY on the Beige slots!