

Memory configurations

You may install 512MB, 1GB, 2GB and 4GB unbuffered and non-ECC DDR3 DIMMs into the DIMM sockets.



- You may install varying memory sizes in Channel A and Channel B. The system maps the total size of the lower-sized channel for the dual-channel configuration. Any excess memory from the higher-sized channel is then mapped for single-channel operation.
- Due to Intel spec definition, X.M.P. DIMMs and DDR3-1600 are supported for one DIMM per channel only.
- According to Intel CPU spec, DIMM voltage below 1.65V is recommended to protect the CPU.
- According to Intel CPU spec, CPUs with a core frequency of 2.66G support the maximum DIMM frequency of up to DDR3-1333. To use DIMMs of a higher frequency with a 2.66G CPU, enable the **DRAM O.C. Profile** feature in BIOS.
- Always install DIMMs with the same CAS latency. For optimum compatibility, we recommend that you obtain memory modules from the same vendor.
- Due to the memory address limitation on 32-bit Windows OS, when you install 4GB or more memory on the motherboard, the actual usable memory for the OS can be about 3GB or less. For effective use of memory, we recommend that you do any of the following:
 - Use a maximum of 3GB system memory if you are using a 32-bit Windows OS.
 - Install a 64-bit Windows OS when you want to install 4GB or more on the motherboard.For more details, refer to the Microsoft® support site at <http://support.microsoft.com/kb/929605/en-us>.
- This motherboard does not support DIMMs made up of 512Mb (64MB) chips or less (Memory chip capacity counts in Megabit, 8 Megabit/Mb = 1 Megabyte/MB).



- The default memory operation frequency is dependent 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. To operate at the vendor-marked or at a higher frequency.
- For system stability, use a more efficient memory cooling system to support a full memory load (4 DIMMs) or overclocking condition.

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1067MHz capability for CPU at 2.66, 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Table(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
CORSAIR	CM3X1024-1066C7	1024MB	DS	N/A	Heat-Sink Package	7	1.1	*	*	*
Crucial	CT12864BA1067.8FF	1024MB	SS	MICRON	D9KPT	7(1066-7-7-7-20)		*	*	*
Crucial	CT12864BA1067.8SFD	1024MB	SS	MICRON	D9JNL	7		*	*	*
Crucial	CT12872BA1067.9FF	1024MB	SS	MICRON	D9KPT(ECC)	7(1066-9-9-9-25)		*	*	*
Crucial	CT25664BA1067.16FF	2048MB	DS	MICRON	D9KPT	7(1066-7-7-7-20)		*	*	*
Crucial	CT25664BA1067.16SFD	2048MB	DS	MICRON	D9JNL	7		*	*	*
Crucial	CT25672BA1067.18FF	2048MB	DS	MICRON	D9KPT(ECC)	7(1066-7-7-7-20)		*	*	*
ELPIDA	EBJ10UE8BAW0-AE-E	1024MB	SS	ELPIDA	J1108BABG-DJ-E	7(1066-7-7-7-20)		*	*	*
ELPIDA	EBJ11RD8BAFA-AE-E	1024MB	DS	ELPIDA	J5308BASE-AC-E(ECC)	7		*	*	*
ELPIDA	EBJ11UD8BAFA-AG-E	1024MB	DS	ELPIDA	J5308BASE-AC-E	8		*	*	*
ELPIDA	EBJ21UE8BAW0-AE-E	2048MB	DS	ELPIDA	J1108BABG-DJ-E	7(1066-7-7-7-20)		*	*	*
Hynix	HMT112U6AFP8C-G7N0	1024MB	SS	HYNIX	H5TQ1G83AFP7G7C	7		*	*	*
Hynix	HYMT112U64ZNF8-G7	1024MB	SS	HYNIX	HY5TQ1G831ZNFP-G7	7		*	*	*
Hynix	HMT125U6AFP8C-G7N0	2048MB	DS	HYNIX	H5TQ1G83AFP7G7C	7		*	*	*
Hynix	HYMT125U64ZNF8-G7	2048MB	DS	HYNIX	HY5TQ1G831ZNFP-G7	7		*	*	*
KINGSTON	KVR1066D3N7/1G	1024MB	SS	ELPIDA	J1108BABG-DJ-E	1066-7-7-7-20	1.5	*	*	*
KINGSTON	KVR1066D3N7/2G	2048MB	DS	ELPIDA	J1108BABG-DJ-E	1066-7-7-7-20	1.5	*	*	*
KINGSTON	KVR1066D3N7/4G	4096MB	DS	SAMSUNG	K4B2G0846B-HCF8	1066-7-7-7-20	1.5	*	*	*
MICRON	MT8JTF12864AY-1G1D1	1024MB	SS	MICRON	7VD22	7		*	*	*
MICRON	MT8JTF12864AZ-1G1F1	1024MB	SS	MICRON	8ZF22 D9KPV	7(1066-7-7-7-20)		*	*	*
MICRON	MT8JTF12864AZ-1G1F1	1024MB	SS	MICRON	D9KPT	7(1066-7-7-7-20)		*	*	*
MICRON	MT8JSF12872AZ-1G1F1	1024MB	SS	MICRON	D9KPT(ECC)	7(1066-9-9-9-25)		*	*	*
MICRON	MT16JTF25664AY-1G1D1	2048MB	DS	MICRON	7VD22	7		*	*	*
MICRON	MT16JTF25664AZ-1G1F1	2048MB	DS	MICRON	8ZF22 D9KPV	7(1066-7-7-7-20)		*	*	*
MICRON	MT16JTF25664AZ-1G1F1	2048MB	DS	MICRON	D9KPT	7(1066-7-7-7-20)		*	*	*
MICRON	MT18JSF25672AZ-1G1F1	2048MB	DS	MICRON	D9KPT(ECC)	7(1066-7-7-7-20)		*	*	*
SAMSUNG	M378B5273BH1-CF8	4096MB	DS	SAMSUNG	K4B2G0846B-HCF8	8(7-7-7-20)	1.5	*	*	*
Transcend	TS256MLK64V1U	2048MB	DS	ELPIDA	J1108BABG-AE-E	7(1066-7-7-7-20)		*	*	*
Asint	SLV3128M8-EAE	1024MB	SS	Asint	DDRIII1208-AE	(7-7-7-20)		*	*	*
Asint	SLR3128M8-EAE	2048MB	DS	Asint	DDRIII1208-AE	(7-7-7-20)		*	*	*
WINTeC	3DU3191A-10	1024MB	DS	Qimonda	IDSH51-03A1F1C-10F	7		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1333MHz capability for CPU at 2.66, 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
A-DATA	AD133301GOU	1024MB	SS	A-DATA	AD30908C8D-15IG	1333-9-9-9-24		*	*	*
A-DATA	AD1333002GOU	2048MB	DS	A-DATA	AD30908C8D-15IG	1333-9-9-9-24		*	*	*
A-DATA	AD1333002G0U	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.65-1.85	*	*	*
Apacer	78.01GC6.420	1024MB	SS	ELPIDA	J1108BABG-DJ-E	(1333-9-9-9-24)		*	*	*
Apacer	78.01GC6.9L0	1024MB	SS	Apacer	AM5D5808AEWSBG	9(1333-9-9-9-24)		*	*	*
Apacer	78.01GC8.422	1024MB	SS	ELPIDA	J1108BABG-DJ-E(ECC)	(1333-9-9-9-24)		*	*	*
Apacer	78.A1GC6.421	2048MB	DS	ELPIDA	J1108BABG-DJ-E	(1333-9-9-9-24)		*	*	*
Apacer	78.A1GC6.9L1	2048MB	DS	Apacer	AM5D5808AEWSBG	9(1333-9-9-9-24)		*	*	*
Apacer	78.A1GC8.423	2048MB	DS	ELPIDA	J1108BABG-DJ-E(ECC)	(1333-9-9-9-24)		*	*	*
CORSAIR	TR3X3G1333C9 (Ver2.1)	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5	*	*	*
CORSAIR	CM3X1024-1333C9DHX	1024MB	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.1	*	*	*
CORSAIR	BoxP/N:TW3X2048-1333C9 (CM3X1024-1333C9)Ver1.1	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.70	*	*	*
CORSAIR	BoxP/N:TW3X4G1333C9DHX (CM3X2048-1333C9DHX)Ver3.2	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.70	*	*	*
CORSAIR	TR3X6G1333C9 (Ver2.1)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5	*	*	*
Crucial	CT12864BA1339.8FF	1024MB	SS	MICRON	D9KPT	9(1333-9-9-9-24)		*	*	*
Crucial	CT12864BA1339.8SFD	1024MB	SS	MICRON	MT8JF12864AY-1G4D1	(1333-9-9-9-24)		*	*	*
Crucial	CT12872BA1339.9FF	1024MB	SS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)		*	*	*
Crucial	CT25664BA1339.16FF	2048MB	DS	MICRON	D9KPT	9(1333-9-9-9-24)		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1333MHz capability for CPU at 2.66, 2.8 and 2.93GHz (continued)

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
Crucial	CT25672BA1339.18FF	2048MB	DS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)		*	*	*
Crucial	BL25664BA1336.16SFB1	4096MB(Kit of 2)	DS	NA	Heat-Sink Package	6-6-6-20(1333-9-9-9-24)	1.8	*	*	*
ELPIDA	EBJ10UE8BAW0-DJ-E	1024MB	SS	ELPIDA	J1108BAG-DJ-E	9(1333-9-9-9-24)		*	*	*
ELPIDA	EBJ21UE8BAW0-DJ-E	2048MB	DS	ELPIDA	J1108BAG-DJ-E	9(1333-9-9-9-24)		*	*	*
G.SKILL	F3-10600CL7D-2GBPI	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1337-7-7-7-18)	1.65	*	*	*
G.SKILL	F3-10600CL8D-2GBHK	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1337-8-8-8-22)	1.65	*	*	*
G.SKILL	F3-10666CL7T-6GBPK(XMP)	2048MB	DS	N/A	Heat-Sink Package	7-7-7-18(1333-7-7-7-18)	1.5-1.6	*	*	*
G.SKILL	F3-10666CL8D-4GBHK(XMP)	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-21(1333-7-7-7-20)	1.5-1.6	*	*	*
G.SKILL	F3-10666CL9T-6GBNQ	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5	*	*	*
GEIL	GV34GB1333C7DC	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-24(1333-8-8-8-28)	1.5	*	*	*
Hynix	HMT112U6BFR8C-H9	1024MB	SS	Hynix	H5TQ1G83BFR	9(1333-9-9-9-24)		*	*	*
Hynix	HMT125U6BFR8C-H9	2048MB	DS	Hynix	H5TQ1G83BFR	9(1333-9-9-9-24)		*	*	*
Hynix	HMT125U6BFR8C-H9	2048MB	DS	Hynix	H5TQ1G83BFRHC9	9(1333-9-9-9-24)		*	*	*
KINGMAX	FLFD45F-B8EE9	1024MB	SS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)		*	*	*
KINGSTON	KVR1333D3N9/1G	1024MB	SS	ELPIDA	J1108BAG-DJ-E	9(1066-8-7-7-20)	1.5	*	*	*
KINGSTON	KVR1333D3N9/2G	2048MB	DS	ELPIDA	J1108BAG-DJ-E	1333-9-9-9-24	1.5	*	*	*
KINGSTON	KVR1333D3N9/2G	2048MB	DS	ELPIDA	J1108BAG-DJ-E	9(1066-8-7-7-20)	1.5	*	*	*
MICRON	MT8JTF12864AY-1G4BYES	1024MB	SS	MICRON	Z9HWR	(1333-9-9-9-24)		*	*	*
MICRON	MT8JTF12864AZ-1G4F1	1024MB	SS	MICRON	9FF22 D9KPT	9(1066-8-8-8-20)		*	*	*
MICRON	MT8JTF12864AZ-1G4F1	1024MB	SS	MICRON	D9KPT	9(1333-9-9-9-24)		*	*	*
MICRON	MT9JSF12872AZ-1G4F1	1024MB	SS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)		*	*	*
MICRON	MT16JF25664AZ-1G4F1	2048MB	DS	MICRON	D9KPT	9(1333-9-9-9-24)		*	*	*
MICRON	MT16JTF25664AZ-1G4F1	2048MB	DS	MICRON	9FF22 D9KPT	9(1066-8-8-8-20)		*	*	*
MICRON	MT18JSF25672AZ-1G4F1	2048MB	DS	MICRON	D9KPT(ECC)	9(1333-9-9-9-24)		*	*	*
OCZ	OCZ3RPX1333EB2GK	1024MB	SS	N/A	Heat-Sink Package	(1066-6-5-5-20)		*	*	*
OCZ	OCZ3G1333LV3GK	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9(1066-7-7-7-20)	1.65	*	*	*
OCZ	OCZ3P1333LV3GK	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-16)	1.65	*	*	*
OCZ	OCZ3P13332GK	1024MB	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)		*	*	*
OCZ	OCZ3P13334GK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7(1333-7-7-7-20)	1.8	*	*	*
OCZ	OCZ3G1333LV6GK	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9(1066-7-7-7-20)	1.65	*	*	*
OCZ	OCZ3P1333LV6GK	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-20)	1.65	*	*	*
OCZ	OCZX1333LV6GK(XMP)	6144MB(Kit of 3)	DS	NA	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.6	*	*	*
SAMSUNG	M378B2873DZ1-CH9	1024MB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		*	*	*
SAMSUNG	M378B2873EH1-CH9	1024MB	SS	SAMSUNG	K4B1G0846E	1066-8-7-7-20		*	*	*
SAMSUNG	M391B2873DZ1-CH9	1024MB	SS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)		*	*	*
SAMSUNG	M378B5673DZ1-CH9	2048MB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		*	*	*
SAMSUNG	M378B5673EH1-CH9	2048MB	DS	SAMSUNG	K4B1G0846E	1066-8-7-7-20		*	*	*
SAMSUNG	M391B5673DZ1-CH9	2048MB	DS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)		*	*	*
SAMSUNG	M378B5273BH1-CH9	4096MB	DS	SAMSUNG	K4B2G0846B-HCH9	9(1333-9-9-9-24)		*	*	*
Super Talent	W1333UX2GB(XMP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8(1333-8-8-8-24)	1.8	*	*	*
Transcend	TS128MLK64V3U	1024MB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		*	*	*
Transcend	TS256MLK64V3U	2048MB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		*	*	*
Asint	SLY3128MB-EDJ	1024MB	SS	Asint	DDRIII1208-DJ	(9-9-9-24)		*	*	*
Asint	SLY3128MB-EDJE	1024MB	SS	ELPIDA	J1108BASE-DJ-E	1066-8-8-8-20		*	*	*
Asint	SLZ3128MB-EDJ	2048MB	DS	Asint	DDRIII1208-DJ	(9-9-9-24)		*	*	*
Asint	SLZ3128MB-EDJE	2048MB	DS	ELPIDA	J1108BASE-DJ-E	1066-8-8-8-20		*	*	*
ASUS	N/A	1024MB	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)		*	*	*
BUFFALO	FSX1333D3G-1G	1024MB	SS	N/A	Heat-Sink Package	(1066-7-7-7-20)		*	*	*
BUFFALO	FSH1333D3G-T3G(XMP)	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7-20(1066-8-7-7-20)		*	*	*
BUFFALO	FSX1333D3G-2G	2048MB	DS	N/A	Heat-Sink Package	(1066-7-7-7-20)		*	*	*
Patriot	PDC32G1333LLK	1024MB	SS	PATRIOT	Heat-Sink Package	7(1337-7-7-7-20)	1.7	*	*	*
Patriot	PVT33G1333ELK	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	*	*	*
Patriot	PVS34G1333ELK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.5	*	*	*
Patriot	PVS34G1333LLK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	1.7	*	*	*
Patriot	PVT36G1333ELK	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	*	*	*
Silicon Power	SP001GBLTU133S02	1024MB	SS	S-POWER	I0YT3E0	9(1333-9-9-9-24)		*	*	*
Silicon Power	SP002GBLTU133S02	2048MB	DS	S-POWER	I0YT3E0	9(1333-9-9-9-24)		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1600MHz capability for CPU at 2.66GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
A-DATA	AD31600E001GMU	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1333-9-9-9-24)	1.65-1.85	*	*	*
A-DATA	AD31600F002GMU(XMP)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.75-1.85	*	*	*
CORSAIR	TR3X3G1600C8D(XMP)Ver2.1	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	*	*	
CORSAIR	TR3X3G1600C8D	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1600-8-8-8-24)	1.65	*	*	
CORSAIR	TR3X3G1600C9(XMP)Ver1.1	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.65	*	*	
CORSAIR	BoxP/N:TW3X4G1600C9DHXNV (CM3X2G1600C9DHXNV)Ver4.1	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.80	*	*	*
CORSAIR	TR3X6G1600C8D(XMP)Ver2.1	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	*	*	*
CORSAIR	TR3X6G1600C8D	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1600-8-8-8-24)	1.65	*	*	*
CORSAIR	TR3X6G1600C9(XMP)Ver2.1	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.65	*	*	*
Crucial	BL12864BA1608.8SFB(XMP)	1024MB	SS	N/A	Heat-Sink Package	(1601-8-8-8-24)	1.8	*	*	*
G.SKILL	F3-12800CL9D-2GBNQ	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.6	*	*	*
G.SKILL	F3-12800CL8T-6GBHK(XMP)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21(1333-8-8-8-21)	1.6-1.65	*	*	*
G.SKILL	F3-12800CL8T-6GBPI(XMP)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21(1066-8-8-8-20)	1.6-1.65	*	*	*
G.SKILL	F3-12800CL9T-6GBNQ	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.5-1.6	*	*	*
GEIL	GV34GB1600C8DC	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-28(1600-8-8-8-28)	1.6	*	*	*
KINGMAX	FLGD45F-B8KG9-NAES	1024MB	SS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	*	*	*
KINGMAX	FLGE85F-B8KG9-NEES	2048MB	DS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	*	*	*
KINGSTON	KHX12800D3LLK3/3GX(XMP)	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	1600-8-8-8-20	1.65	*	*	*
KINGSTON	KHX12800D3K2/4G	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9(1333-9-9-9-24)	1.9	*	*	*
KINGSTON	KHX12800D3LLK3/6GX(XMP)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	(1066-8-8-8-20)	1.65	*	*	*
OCZ	OC23P1600EB1G	1024MB	SS	N/A	Heat-Sink Package	7-6-6-24(1333-7-7-7-20)		*	*	
OCZ	OC23G1600LV3GK	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-20)	1.65	*	*	*
OCZ	OC23P1600LV3GK	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-20)	1.65	*	*	*
OCZ	OC23P16004GK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7(1333-7-7-7-20)	1.9	*	*	
OCZ	OC23P1600EB4GK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-6(1333-7-7-7-20)	1.8	*	*	*
OCZ	OC23G1600LV6GK	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.65	*	*	
OCZ	OC23X1600LV6GK(XMP)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.65	*	*	*
Cell Shock	CS322271	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-14(1066-7-7-7-20)	1.7-1.9	*	*	*
Mushkin	996657	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20		*	*	
Mushkin	998659(XMP)	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5-1.6	*	*	*
Patriot	PVT33G1600ELK	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	*	*	*
Patriot	PVS34G1600ELK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.8	*	*	
Patriot	PVS34G1600LLK(XMP)	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	1.9	*	*	*
Patriot	PVS34G1600LLKN	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	2.0	*	*	
Patriot	PVT36G1600ELK	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	*	*	*
Patriot	PVT36G1600ELK	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1600-7-7-7-20)	1.65	*	*	*
PQI	MFADR401PA0102(XMP)	2048MB	DS	SAMSUNG	K4B1G08460	1066-8-8-8-20		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1600MHz capability for CPU at 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
A-DATA	AD31600E001GMU	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1333-9-9-9-24)	1.65-1.85	*	*	*
A-DATA	AD31600F002GMU(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.75-1.85	*	*	*
CORSAIR	TR3X3G1600C8D(XMP)Ver2.1	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	*	*	*
CORSAIR	TR3X3G1600C8D	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1600-8-8-8-24)	1.65	*	*	*
CORSAIR	TR3X3G1600C9(XMP)Ver1.1	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.65	*	*	*
CORSAIR	BoxP/N:TW3X4G1600C9DHXNV(CM3X2G1600C9DHXNV)Ver4.1	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.80	*	*	*
CORSAIR	TR3X6G1600C8D(XMP)Ver2.1	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	*	*	*
CORSAIR	TR3X6G1600C8D	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1600-8-8-8-24)	1.65	*	*	*
CORSAIR	TR3X6G1600C9(XMP)Ver2.1	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.65	*	*	*
Crucial	BL12864BA1608.8SFB(XMP)	1024MB	SS	N/A	Heat-Sink Package	(1601-8-8-8-24)	1.8	*	*	*
G.SKILL	F3-12800CL9D-2GBNQ	2048MB/(Kit of 2)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.6	*	*	*
G.SKILL	F3-12800CL8T-6GBHK(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21(1333-8-8-8-21)	1.6-1.65	*	*	*
G.SKILL	F3-12800CL8T-6GBP(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21(1066-8-8-8-20)	1.6~1.65	*	*	*
G.SKILL	F3-12800CL9T-6GBNQ	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.5-1.6	*	*	*
GEIL	GV34GB1600C8DC	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-28(1600-8-8-8-28)	1.6	*	*	*
KINGMAX	FLGD45F-B8KG9-NAES	1024MB	SS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	*	*	*
KINGMAX	FLGE85F-B8KG9-NEES	2048MB	DS	KINGMAX	KFB8FNGXF-ANX-12A	9(1600-9-8-9-28)	1.5	*	*	*
KINGSTON	KHX12800D3LLK3/3GX(XMP)	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	1600-8-8-8-20	1.65	*	*	*
KINGSTON	KHX12800D3K3/12GX(XMP)	12288MB/(Kit of 3)	DS	N/A	Heat-Sink Package	9(1066-9-9-9-24)		*	*	*
KINGSTON	KHX12800D3K2/4G	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	9(1333-9-9-9-24)	1.9	*	*	*
KINGSTON	KHX12800D3LLK3/6GX(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	(1066-8-8-8-20)	1.65	*	*	*
OCZ	OCZ3P1600EB1G	1024MB	SS	N/A	Heat-Sink Package	7-6-6-24(1333-7-7-7-20)		*	*	*
OCZ	OCZ3G1600LV3GK	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-20)	1.65	*	*	*
OCZ	OCZ3P1600LV3GK	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-20)	1.65	*	*	*
OCZ	OCZ3P1600A4GK	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7(1333-7-7-7-20)	1.9	*	*	*
OCZ	OCZ3P1600EB4GK	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-6(1333-7-7-7-20)	1.8	*	*	*
OCZ	OCZ3X1600A4GK	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20	1.9	*	*	*
OCZ	OCZ3G1600LV6GK	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.65	*	*	*
OCZ	OCZ3X1600LV6GK(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1600-8-8-8-24)	1.65	*	*	*
OCZ	OCZ3X1600LV6GK(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-16)	1.65	*	*	*
SuperTalent	WB160UX6GB(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	1333-8-8-8-24		*	*	*
Cell Shock	CS322271	2048MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-14(1066-7-7-7-20)	1.7-1.9	*	*	*
Mushkin	996657	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20		*	*	*
Mushkin	998659(XMP)	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5-1.6	*	*	*
Patriot	PVT33G1600ELK	3072MB/(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	*	*	*
Patriot	PVS34G1600ELK	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.8	*	*	*
Patriot	PVS34G1600LLK(XMP)	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	1.9	*	*	*
Patriot	PVS34G1600LLKN	4096MB/(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	2.0	*	*	*
Patriot	PVT36G1600ELK	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	*	*	*
Patriot	PVT36G1600ELK	6144MB/(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1600-7-7-7-20)	1.65	*	*	*
PQI	MFADR401PA0102(XMP)	2048MB	DS	SAMSUNG	K4B1G08460	1066-8-8-8-20		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1625MHz capability for CPU at 2.66GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
KINGSTON	KHX13000D3LLK2/2GN(EPP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*
KINGSTON	KHX13000D3LLK2/2GX(XMP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*
KINGSTON	KHX13000D3LLK2/2GXN	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1625MHz capability for CPU at 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Label(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
KINGSTON	KHX13000D3LLK2/2GN(EPP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*
KINGSTON	KHX13000D3LLK2/2GX(XMP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*
KINGSTON	KHX13000D3LLK2/2GXN	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1800MHz capability for CPU at 2.66GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
Apacer	78.0AGCD-CDZ(XMP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-24(1800-8-8-8-24)	1.8	*	*	
CORSAIR	BoxP/N:TW3X4G1800C8DF (CM3X2G1800C8D)Ver4.1	4GB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-24	1.80	*	*	
KINGSTON	KHX14400D3/1G	1GB	SS	N/A	Heat-Sink Package		1.9	*	*	
KINGSTON	KHX14400D3K2/2GN(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	*
KINGSTON	KHX14400D3K3/3GX(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	1800-9-9-9-27	1.65	*	*	
OCZ	OCZ3P18002GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8		*		
OCZ	OCZ3P18004GK	4GB(Kit of 2)	DS	N/A	Heat-Sink Package	8	1.9	*	*	
Transcend	TX1800KLU-2GK(XMP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8		*	*	*
Patriot	PVS32G1800LLKN(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-20(1066-7-7-7-20)	1.9	*	*	

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1800MHz capability for CPU at 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
Apacer	78.0AGCD-CDZ(XMP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-24(1800-8-8-8-24)	1.8	*	*	
CORSAIR	BoxP/N:TW3X4G1800C8DF (CM3X2G1800C8D)Ver4.1	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-24	1.80	*	*	
KINGSTON	KHX14400D3/1G	1024MB	SS	N/A	Heat-Sink Package		1.9	*	*	
KINGSTON	KHX14400D3K2/2GN(EPP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		1.9	*	*	
KINGSTON	KHX14400D3K3/3GX(XMP)	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	1800-9-9-9-27	1.65	*	*	
OCZ	OCZ3P18002GK	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8		*	*	
OCZ	OCZ3P18004GK	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8	1.9	*	*	
Transcend	TX1800KLU-2GK(XMP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8		*	*	
Patriot	PVS32G1800LLKN(EPP)	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-20(1066-7-7-7-20)	1.9	*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1866MHz capability for CPU at 2.66GHz

Vendor	Part No.	Size	SS/ DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
Apacer	78.0AGCQ.CBZ(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-27(1066-8-8-8-20)		*		
Crucial	BL12864BE2009.8SFB3(EPP)	1GB	SS	N/A	Heat-Sink Package	9-9-9-28(1333-9-9-9-24)	2	*	*	*
G.SKILL	F3-16000CL7T-6GBPS(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	7-8-7-20(1066-8-8-8-20)	1.65	*	*	
G.SKILL	F3-16000CL9T-6GBPS(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-8-8-8-20)	1.65	*	*	
KINGSTON	KHX16000D3K2/2GN(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package		2.0	*	*	*
KINGSTON	KHX16000D3K3/3GX(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9(1333-9-9-9-24)	1.65	*	*	*
KINGSTON	KHX16000D3ULT1K3/ 6GX(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	8(1066-8-8-8-20)	1.65	*	*	*
KINGSTON	KHX16000D3T1K3/6GX(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9(1066-8-8-8-20)	1.65	*	*	*
OCZ	OCZ3FXT20002GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8	1.9	*	*	
OCZ	OCZ3P20002GK(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9	1.9	*	*	
OCZ	OCZ3P2000EB2GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9-8-8(1066-8-7-7-20)	1.8	*	*	*
Gingle	9CAASS37AZZ01D1	2GB	DS	N/A	Heat-Sink Package	9-9-9-24		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-1866MHz capability for CPU at 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/ DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
CORSAIR	TR3X3G1866C9D(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1866-9-9-9-24)	1.65	*	*	*
CORSAIR	TR3X6G1866C9D	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1866-9-9-9-24)	1.65	*	*	*
KINGSTON	KHX14900D3K3/3GX(XMP)	3GB	SS	N/A	Heat-Sink Package	9(1333-9-9-9-24)	1.65	*	*	*
OCZ	OCZ3RPR1866C9L3VGK	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9(1066-7-7-7-20)	1.65	*	*	*
OCZ	OCZ3RPR1866C9L6VGK	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9(1066-7-7-7-20)	1.65	*	*	*
Super Talent	W1866UX2GB(XMP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-24(1333-9-9-9-24)		*	*	*
Patriot	PVS32G1866LLK(XMP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-24(1066-7-7-7-20)	1.9	*	*	*
Patriot	PVS32G1866LLK(XMP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8-8-8-24(1866-8-8-8-24)	1.9	*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-2000MHz capability for CPU at 2.66GHz

Vendor	Part No.	Size	SS/ DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
Apacer	78.0AGCQ.CBZ(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-27(1066-8-8-8-20)		*		
Crucial	BL12864BE2009.8SFB3(EPP)	1GB	SS	N/A	Heat-Sink Package	9-9-9-28(1333-9-9-9-24)	2	*	*	*
G.SKILL	F3-16000CL7T-6GBPS(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	7-8-7-20(1066-8-8-8-20)	1.65	*	*	*
G.SKILL	F3-16000CL9T-6GBPS(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-8-8-8-20)	1.65	*	*	*
KINGSTON	KHX16000D3K2/2GN(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package		2.0	*	*	*
KINGSTON	KHX16000D3K3/3GX(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9(1333-9-9-9-24)	1.65	*	*	*
KINGSTON	KHX16000D3ULT1K3/6GX(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	8(1066-8-8-8-20)	1.65	*	*	*
KINGSTON	KHX16000D3T1K3/6GX(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9(1066-8-8-8-20)	1.65	*	*	*
OCZ	OCZ3FXT20002GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8	1.9	*	*	*
OCZ	OCZ3P20002GK(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9	1.9	*	*	*
OCZ	OCZ3P2000EB2GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9-8-8(1066-8-7-7-20)	1.8	*	*	*
Gingle	9CAASS37AZZ01D1	2GB	DS	N/A	Heat-Sink Package	9-9-9-24		*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-2000MHz capability for CPU at 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/ DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
Apacer	78.0AGCQ.CBZ(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-27(1066-8-8-8-20)		*	*	*
Crucial	BL12864BE2009.8SFB3(EPP)	1GB	SS	N/A	Heat-Sink Package	9-9-9-28(1333-9-9-9-24)	2	*	*	*
G.SKILL	F3-16000CL7T-6GBPS(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	7-8-7-20(1066-8-8-8-20)	1.65	*	*	*
G.SKILL	F3-16000CL9T-6GBPS(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-8-8-8-20)	1.65	*	*	*
KINGSTON	KHX16000D3K2/2GN(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package		2.0	*	*	*
KINGSTON	KHX16000D3K3/3GX(XMP)	3GB(Kit of 3)	SS	N/A	Heat-Sink Package	9(1333-9-9-9-24)	1.65	*	*	*
KINGSTON	KHX16000D3ULT1K3/6GX(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	8(1066-8-8-8-20)	1.65	*	*	*
KINGSTON	KHX16000D3T1K3/6GX(XMP)	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9(1066-8-8-8-20)	1.65	*	*	*
OCZ	OCZ3FXT20002GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	8	1.9	*	*	*
OCZ	OCZ3P20002GK(EPP)	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9	1.9	*	*	*
OCZ	OCZ3P2000EB2GK	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9-8-8(1066-8-7-7-20)	1.8	*	*	*
Gingie	9CAASS37AZZ01D1	2GB	DS	N/A	Heat-Sink Package	9-9-9-24		*	*	*
Patriot	PVS32G2000LLKN	2GB(Kit of 2)	SS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	2	*	*	*

P7P55D PRO Motherboard Qualified Vendors Lists (QVL) DDR3-2133MHz capability for CPU at 2.8 and 2.93GHz

Vendor	Part No.	Size	SS/ DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)		
								A*	B*	C*
G.SKILL	F3-17066CL9T-6GB-T	6GB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-8-7-7-20)	1.65	*	*	*



Side(s): SS - Single-sided DS - Double-sided

DIMM support:

- A*: Supports one (1) module inserted into slot A1 or B1 as Single-channel memory configuration.
- B*: Supports two (2) modules inserted into the blue slots (A1 and B1) as one pair of Dual-channel memory configuration.
- C*: Supports four (4) modules inserted into both the blue and the black slots as two pairs of Dual-channel memory configuration.



- ASUS exclusively provides hyper DIMM support function.
- Hyper DIMM support is subject to the physical characteristics of individual CPUs.
- According to Intel spec definition, DDR3-1600 is supported for one DIMM per channel only. ASUS exclusively provides two DDR3-1600 DIMM support for each memory channel.
- According to Intel CPU spec, CPUs with a core frequency of 2.66G support the maximum DIMM frequency of up to DDR3-1333. To use DIMMs of a higher frequency with a 2.66G CPU, enable the **DRAM O.C. Profile** feature in BIOS.
- Visit the ASUS website for the latest QVL.