

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS: 0202**

**P6T WS PRO DDR3 1067 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	U socket support (Opti					
									A*	B*	C*	D*	E*	F*
<b>CORSAIR</b>	CM3X1024-1066C7	DDR3 1067	1024MB	DS	N/A	Heat-Sink Package	7	1.1	•	•	•	•	•	•
<b>Crucial</b>	CT12864BA1067.8SFB	DDR3 1067	1024MB	SS	MICRON	Z9HWQ	7		•	•	•	•	•	•
<b>Crucial</b>	CT12864BA1067.8SFD	DDR3 1067	1024MB	SS	MICRON	D9JNL	7		•	•	•	•	•	•
<b>Crucial</b>	CT25664BA1067.16SFD	DDR3 1067	2048MB	DS	MICRON	D9JNL	7		•	•	•	•	•	•
<b>ELPIDA</b>	EBJ11RD8BAFA-AE-E	DDR3 1067	1024MB	DS	ELPIDA	J5308BASE-AC-E(ECC)	7		•	•	•	•	•	•
<b>ELPIDA</b>	EBJ11UD8BAFA-AG-E	DDR3 1067	1024MB	DS	ELPIDA	J5308BASE-AC-E	8		•	•	•	•	•	•
<b>Hynix</b>	HMT112U6AFP8C-G7N0	DDR3 1067	1024MB	SS	HYNIX	H5TQ1G83AFP7G7C	7		•	•	•	•	•	•
<b>Hynix</b>	HYMT112U64ZNF8-G7	DDR3 1067	1024MB	SS	HYNIX	HY5TQ1G831ZNF8-G7	7		•	•	•	•	•	•
<b>Hynix</b>	HMT125U6AFP8C-G7N0	DDR3 1067	2048MB	DS	HYNIX	H5TQ1G83AFP7G7C	7		•	•	•	•	•	•
<b>Hynix</b>	HYMT125U64ZNF8-G7	DDR3 1067	2048MB	DS	HYNIX	HY5TQ1G831ZNF8-G7	7		•	•	•	•	•	•
<b>KINGSTON</b>	KVR1066D3N7/1G	DDR3 1067	1024MB	DS	ELPIDA	J5308BASE-AC-E		1.5	•	•	•	•	•	•
<b>KINGSTON</b>	KVR1066D3N7/2G	DDR3 1067	2048MB	DS	SAMSUNG	K4B1G0846C-ZCF8		1.5	•	•	•	•	•	•
<b>MICRON</b>	MT8JTF12864AY-1G1D1	DDR3 1067	1024MB	SS	MICRON	7VD22	7		•	•	•	•	•	•
<b>MICRON</b>	MT16JTF25664AY-1G1D1	DDR3 1067	2048MB	DS	MICRON	7VD22	7		•	•	•	•	•	•
<b>Qimonda</b>	IMSH1GU03A1F1C-10F	DDR3 1067	1024MB	SS	Qimonda	IDSH1G-03A1F1C-10F	7		•	•	•	•	•	•
<b>Qimonda</b>	IMSH1GU03A1F1C-10G	DDR3 1067	1024MB	SS	Qimonda	IDSH1G-03A1F1C-10G	8		•	•	•	•	•	•
<b>Qimonda</b>	IMSH2GU13A1F1C-10F	DDR3 1067	2048MB	DS	Qimonda	IDSH1G-03A1F1C-10F	7		•	•	•	•	•	•
<b>Qimonda</b>	IMSH2GU13A1F1C-10G	DDR3 1067	2048MB	DS	Qimonda	IDSH1G-03A1F1C-10G	8		•	•	•	•	•	•
<b>WINTEC</b>	3DU3191A-10	DDR3 1067	1024MB	DS	Qimonda	IDSH51-03A1F1C-10F	7		•	•	•	•	•	•

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS: 0202**

**P6T WS PRO DDR3 1333 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	U socket support (Opti					
									A*	B*	C*	D*	E*	F*
<b>CORSAIR</b>	CM3X1024-1333C9DHX	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.1	•	•	•	•	•	•
<b>CORSAIR</b>	BoxP/N:TWIN3X2048-1333C9 (CM3X1024-1333C9)Ver1.1 BoxP/N:TW3X4G1333C9DHX	DDR3 1333	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-20)	1.70	•	•	•	•	•	•
<b>CORSAIR</b>	X (CM3X2048-1333C9DHX)Ver3.2	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-20)	1.70	•	•	•	•	•	•
<b>Crucial</b>	CT12864BA1339.8SFB	DDR3 1333	1024MB	SS	MICRON	D9GTS	(1333-9-9-9-24)		•	•	•	•	•	•
<b>Crucial</b>	CT25664BA1339.16SFD	DDR3 1333	2048MB	DS	MICRON	D9JNM	(1333-9-9-9-24)		•	•	•	•	•	•
<b>ELPIDA</b>	EBJ11UD8BAFA-DG-E	DDR3 1333	1024MB	DS	ELPIDA	J5308BASE-DG-E	(1333-8-8-8-24)		•	•	•	•	•	•
<b>G.SKILL</b>	F3-10600CL7D-2GBPI	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1337-7-7-7-18)	1.65	•	•	•	•	•	•
<b>G.SKILL</b>	F3-10600CL8D-2GBHK	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1337-8-8-8-22)	1.65	•	•	•	•	•	•
<b>G.SKILL</b>	F3-10600CL9D-2GBNQ	DDR3 1333	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.5-1.65	•	•	•	•	•	•
<b>KINGMAX</b>	FLFD45F-B8EE9	DDR3 1333	1024MB	SS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)		•	•	•	•	•	•
<b>KINGSTON</b>	KVR1333D3N9/1G	DDR3 1333	1024MB	SS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)	1.5	•	•	•	•	•	•
<b>KINGSTON</b>	KVR1333D3N9/2G	DDR3 1333	2048MB	DS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)	1.5	•	•	•	•	•	•
<b>MICRON</b>	MT8JTF12864AY-1G4BYTES	DDR3 1333	1024MB	SS	MICRON	Z9HWR	(1333-9-9-9-24)		•	•	•	•	•	•
<b>MICRON</b>	MT16JTF25664AY-1G4BYTES	DDR3 1333	2048MB	DS	MICRON	Z9HWR	(1333-9-9-9-24)		•	•	•	•	•	•
<b>OCZ</b>	OCZ3RPX1333EB2GK	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	(1066-6-5-5-20)		•	•	•	•	•	•
<b>OCZ</b>	OCZ3P13332GK	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)		•	•	•	•	•	•
<b>OCZ</b>	OCZ3P13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7(1333-7-7-7-20)	1.8	•	•	•	•	•	•
<b>OCZ</b>	OCZ3RPX1333EB4GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1066-6-5-5)	1.85	•	•	•	•	•	•
<b>Qimonda</b>	IMSH2GU13A1F1C-13H	DDR3 1333	2048MB	DS	Qimonda	IDSH1G-03A1F1C-13H	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>SAMSUNG</b>	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>SAMSUNG</b>	M391B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>SAMSUNG</b>	M378B5673DZ1-CH9	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>SAMSUNG</b>	M391B5673DZ1-CH9	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>Transcend</b>	TS128MLK64V3U	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>Transcend</b>	TS256MLK64V3U	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)		•	•	•	•	•	•
<b>Aeneon</b>	AEH760UD00-13H	DDR3 1333	1024MB	DS	AENEON	AEH93R13H	(1333-9-9-9-24)		•	•	•	•	•	•
<b>BUFFALO</b>	FSX1333D3G-1G	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	(1066-7-7-7-20)		•	•	•	•	•	•
<b>BUFFALO</b>	FSX1333D3G-2G	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	(1066-7-7-7-20)		•	•	•	•	•	•
<b>Elixir</b>	M2F2G64CB8HA4N-CG	DDR3 1333	2048MB	DS	Elixir	N2CB1G80AN-CG	(1333-9-9-9-24)		•	•	•	•	•	•
<b>Patriot</b>	PDC32G1333LLK	DDR3 1333	1024MB	SS	PATRIOT	Heat-Sink Package	7(1337-7-7-7-20)	1.7	•	•	•	•	•	•

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS: 0202**

**P6T WS PRO DDR3 1600 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	V socket support (Optic)					
									A*	B*	C*	D*	E*	F*
<b>CORSAIR</b>	BoxP/N:TWIN3X4096-1600C7DHXIN (CM3X2048-1600C7DHXIN)Ver3.1	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1601-7-7-7-20)	1.90	•	•	•	•		
<b>Crucial</b>	BL12864BA1608.8SFB(XMP)	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	(1601-8-8-8-24)	1.8	•	•	•	•		
<b>G.SKILL</b>	F3-12800CL7D-2GBHZ	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1601-7-7-7-18)	1.9	•	•	•			
<b>G.SKILL</b>	F3-12800CL7D-4GBPI	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-18(1333-9-9-9-24)	1.9	•	•	•			
<b>KINGSTON</b>	KHX12800D3K2/4G	DDR3 1600	4096MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1066-7-7-7-20)	1.9				•		
<b>OCZ</b>	OCZ3P1600EB1G	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	7-6-6-24(1333-7-7-7-20)			•				
<b>OCZ</b>	OCZ3T1600XM2GK(XMP)	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1601-8-8-8-28)			•	•	•	•	
<b>OCZ</b>	OCZ3P1600EB4GK	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-6(1333-7-7-7-20)	1.8		•		•		
<b>Aeneon</b>	AXH760UD10-16H	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	(1601-9-9-9-28)			•	•	•	•	
<b>Aeneon</b>	AXH860UD20-16H	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	(1601-9-9-9-28)			•	•	•		
<b>Team</b>	BoxP/N:TXD32048M1600HC7C7DC (TXD31024M1600HC7)	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	7-7-7-21(1333-8-8-8-24)	1.75-1.85		•		•		

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS:0409**

**P6T WS PRO DDR3 1067 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	V socket support (Optic)					
									A*	B*	C*	D*	E*	F*
<b>Crucial</b>	CT12864BA1067.8SFB	DDR3 1067	1024MB	SS	MICRON	Z9HWQ	7							•

**P6T WS PRO DDR3 1333 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	V socket support (Optic)					
									A*	B*	C*	D*	E*	F*
<b>A-DATA</b>	AD31333E002G0U	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.65-1.85		•	•	•	•	
<b>CORSAIR</b>	TR3X3G1333C9 (Ver2.1)	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5	•	•	•	•		
<b>CORSAIR</b>	TR3X6G1333C9 (Ver2.1)	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5		•	•	•	•	
<b>OCZ</b>	OCZ3X13333GK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-6-6-6-16)	1.6		•	•			
<b>OCZ</b>	OCZ3G1333LV6GK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9(1066-7-7-7-20)	1.65		•	•			
<b>OCZ</b>	OCZ3P1333LV6GK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7(1066-7-7-7-20)	1.65		•	•	•		
<b>Patriot</b>	PVT33G1333ELK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65		•	•	•	•	
<b>Patriot</b>	PVT36G1333ELK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65		•	•	•	•	

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS:0409**

**P6T WS PRO DDR3 1600 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	V socket support (Optic)					
									A*	B*	C*	D*	E*	F*
<b>A-DATA</b>	AD31600E001GMU(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1333-9-9-9-24)	1.65-1.85		•	•	•		
<b>A-DATA</b>	AD31600F002GMU(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.75-1.85		•	•	•	•	
<b>CORSAIR</b>	TR3X3G1600C9(XMP)Ver1.1	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.65		•	•			
<b>CORSAIR</b>	TR3X6G1600C8D(XMP)Ver2.1	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65		•	•			
<b>CORSAIR</b>	TR3X6G1600C9(XMP)Ver2.1	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.65		•		•	•	
<b>KINGSTON</b>	KHX12800D3LLK3/3GX(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65		•	•			
<b>OCZ</b>	OCZ3G1600LV3GK	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-20)	1.65		•	•	•	•	
<b>OCZ</b>	OCZ3G1600LV6GK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8(1066-7-7-7-20)	1.65			•			

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS:0409**

**P6T WS PRO DDR3 1800 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	M socket support (Opti					
									A*	B*	C*	D*	E*	F*
KINGSTON	KHX14400D3K3/3GX(XMP)	DDR3 1800	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	•	•				

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS:0409**

**P6T WS PRO DDR3 1866 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	M socket support (Opti					
									A*	B*	C*	D*	E*	F*
KINGSTON	KHX14900D3K3/3GX(XMP)	DDR3 1866	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	•	•				
Aeneon	AXH860UD20-18J(XMP)	DDR3 1866	2048MB	DS	N/A	Heat-Sink Package	10(1333-8-8-8-24)		•	•	•			

**P6T WS PRO Memory Qualified Vendors List (QVL) BIOS:0409**

**P6T WS PRO DDR3 2000 Qualified Vendors List (QVL)**

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	M socket support (Opti					
									A*	B*	C*	D*	E*	F*
KINGSTON	KHX16000D3K3/3GX(XMP)	DDR3 2000	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	•	•	•			

6 Dimm :

- **A\***: Supports **two (2) modules** inserted into slot A1 and B1 as one pair of Dual-channel memory configuration
- **B\***: Supports **three (3) modules** inserted into the blue slots (A1, B1 and C1) as one set of Triple-channel memory configuration
- **C\***: Supports **four (4) modules** inserted into the blue slots (A1, B1 and C1) and the black slot A2 as one set of Triple-channel memory configuration
- **D\***: Supports **six (6) modules** inserted into both the blue slots and the black slots as two set of Triple-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.