

Qualified Vendors List (QVL)    Standard table for user manual

P6T Deluxe DDR3 2000 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)			
									A*	B*		
KINGSTON	KHX16000D3K2/2GN(EPP)	DDR3 2000	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package		2.0	●	●		
KINGSTON	KHX16000D3K3/3GX(XMP)	DDR3 2000	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	●	●		
Gingle	9CAASS37AZZ01D1	DDR3 2000	2048MB	DS	N/A	Heat-Sink Package	9-9-9-24		●	●		

P6T Deluxe DDR3 1866 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)			
									A*	B*		
KINGSTON	KHX14900D3K3/3GX(XMP)	DDR3 1866	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	●	●		
Super Talent	W1866UX2GB	DDR3 1866	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	CL8-8-8-24(1333-9-9-9-24)		●	●		
Aeneon	AXH760UD10-18J(XMP)	DDR3 1866	1024MB	SS	N/A	Heat-Sink Package	CL10(1333-8-8-8-24)		●	●		
Aeneon	AXH860UD20-18J(XMP)	DDR3 1866	2048MB	DS	N/A	Heat-Sink Package	CL10(1333-8-8-8-24)		●	●		

P6T Deluxe DDR3 1800 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)			
									A*	B*		
CORSAIR	CM3X1024-1800C7DIN(XMP)	DDR3 1800	1024MB	SS	N/A	Heat-Sink Package	7		●	●		
CORSAIR	BoxP/N:TW3X4G1800C8DF (CM3X2G1800C8D)	DDR3 1800	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-24	1.80	●			
KINGSTON	KHX14400D3/1G	DDR3 1800	1024MB	SS	N/A	Heat-Sink Package		1.9	●	●		
KINGSTON	KHX14400D3K3/3GX(XMP)	DDR3 1800	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	●	●		
Transcend	TX1800KLU-2GK(XMP)	DDR3 1800	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	8		●	●		
Patriot	PVS32G1800LLKN(EPP)	DDR3 1800	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	CL8-8-8-20(1066-7-7-7-20)	1.9	●	●		

P6T Deluxe DDR3 1600 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Dimm(Bios)	Voltage	DIMM socket support (Optional)			
									A*	B*	D*	
A-DATA	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	●	●		
A-DATA	AD31600E001GMU(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	●	●	●	●
CORSAIR	BoxP/N:TWIN3X2048-1600C7DHXIN	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)	1.80	●	●	●	●
CORSAIR	TR3X3G1600C8D(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	●	●		
CORSAIR	BoxP/N:TW3X4G1600C9DHXNV (CM3X2G1600C9DHXNV)	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.80	●	●	●	●
CORSAIR	BoxP/N:TWIN3X4096-1600C7DHXIN	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1601-7-7-7-20)	1.90	●	●	●	●
CORSAIR	TR3X6G1600C8D(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24(1601-8-8-8-24)	1.65	●	●	●	●
CORSAIR	TR3X6G1600C9(XMP)	DDR3 1600	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)	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	(1601-8-8-8-24)	1.8	●	●	●	●
G.SKILL	F3-12800CL7D-2GBHZ	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1601-7-7-7-18)	1.9	●	●	●	●
G.SKILL	F3-12800CL9D-2GBNQ	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.6	●	●	●	●
G.SKILL	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	●	●	●	●
G.Skill	F3-12800CL8T-6GBHK(XMP)	DDR3 1600	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	F3-12800CL9T-6GBNQ	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1601-9-9-9-24)	1.5-1.6	●	●	●	●
KINGSTON	KHX12800D3LLK3/3GX(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65	●	●		
KINGSTON	KHX12800D3K2/4G	DDR3 1600	4096MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1066-7-7-7-20)	1.9	●	●	●	●
OCZ	OCZ3P1600EB1G	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	7-6-6-24(1333-7-7-7-20)		●			
OCZ	OCZ3P16002GK	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	7(1333-7-7-7-20)		●			
OCZ	OCZ3T1600XM2GK(XMP)	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1601-8-8-8-28)		●	●	●	●
OCZ	OCZ3P1600EB4GK	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-6(1333-7-7-7-20)	1.8	●	●		
Aeneon	AXH760UD10-16H	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	(1601-9-9-9-28)		●	●	●	●
Aeneon	AXH860UD20-16H	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	(1601-9-9-9-28)		●	●	●	●
Cell Shock	CS322271	DDR3 1600	2048MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-14(1066-7-7-7-20)	1.7-1.9	●	●	●	●
Elixir	M2F2G64CB8HA4N-DG	DDR3 1600	2048MB	DS	Elixir	N2CB1680AN-DG	9(1333-9-9-9-28)		●	●	●	●
Mushkin	996657	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20		●	●	●	●
Patriot	PVT33G1600ELK	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	●	●	●	●
Patriot	PVS34G1600LLKN	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20(1066-7-7-7-20)	2.0	●	●	●	●
Patriot	PVT36G1600ELK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.65	●	●	●	●
PQI	MFADR401PA0102	DDR3 1600	2048MB	DS	SAMSUNG	K4B1G08460	9-9-9-24(1333-9-9-9-24)		●	●	●	●
Team	BoxP/N:TXD32048M1600HC7DC (TXD31024M1600HC7)	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	7-7-7-21(1333-8-8-824)	1.75-1.85	●	●	●	●

- Hyper DIMM (DDR3 1800MHz or above) support is subject to the physical characteristics of individual CPUs.  
- Please load X.M.P or D.O.C.P setting in BIOS for hyper DIMM (DDR3 1800MHz or above) support.

DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)				
									Dimm(Bios)	A*	B*	C*	D*
KINGSTON	KVR1333D3N9/1G	DDR3 1333	1024MB	SS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)	1.5					
KINGSTON	KVR1333D3N9/2G	DDR3 1333	2048MB	DS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)	1.5					
A-DATA	SC6311B16	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D	(1333-9-9-9-24)						
A-DATA	AD31333E002G0U	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	CL7-7-7-20(1333-9-9-9-24)	1.65-1.85					
Apacer	78.01GC8.422	DDR3 1333	1024MB	SS	ELPIDA	J1108BABG-DJ-E(ECC)	(1333-9-9-9-24)						
Apacer	78.A1GC6.421	DDR3 1333	2048MB	DS	ELPIDA	J1108BABG-DJ-E	(1333-9-9-9-24)						
Apacer	78.A1GC8.423	DDR3 1333	2048MB	DS	ELPIDA	J1108BABG-DJ-E(ECC)	(1333-9-9-9-24)						
CORSAIR	CM3X1G1333C9D6	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1337-9-9-9-24)	1.5					
CORSAIR	TR3X3G1333C9	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5					
CORSAIR	CM3X1024-1333C9DHX	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.1					
CORSAIR	BoxP/N:TWIN3X2048-1333C9 (CM3X1024-1333C9)	DDR3 1333	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)	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1066-7-7-7-20)	1.70					
CORSAIR	CM3X2G1333C9D6	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1337-9-9-9-24)	1.5					
CORSAIR	TR3X6G1333C9	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5					
Crucial	CT12864BA1339.8SFB	DDR3 1333	1024MB	SS	MICRON	D9GTS	(1333-9-9-9-24)						
Crucial	CT12864BA1339.8SFD	DDR3 1333	1024MB	SS	MICRON	MT8JF12864AY-1G4D1	(1333-9-9-9-24)						
Crucial	CT25664BA1339.16SFD	DDR3 1333	2048MB	DS	MICRON	D9JNM	(1333-9-9-9-24)						
ELPIDA	EBJ10UE8BAW0-DJ-E	DDR3 1333	1024MB	SS	ELPIDA	J1108BABG-DJ-E	CL9(1333-9-9-9-24)						
ELPIDA	EBJ21UE8BAW0-DJ-E	DDR3 1333	2048MB	DS	ELPIDA	J1108BABG-DJ-E	CL9(1333-9-9-9-24)						
G.SKILL	F3-10600CL8D-2GBHK	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1337-8-8-8-22)	1.65					
G.SKILL	F3-10600CL9D-2GBPK	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65					
G.SKILL	F3-10666CL9D-4GBPK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1333-9-9-9-24)	1.65					
G.SKILL	F3-10666CL9T-6GBNQ	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.5					
KINGMAX	FLFD45F-B8EE9	DDR3 1333	1024MB	SS	ELPIDA	J1108BASE-DJ-E	(1333-9-9-9-24)						
MICRON	MT8JTF12864AY-1G4BYES	DDR3 1333	1024MB	SS	MICRON	Z9HWR	(1333-9-9-9-24)						
MICRON	MT16JTF25664AY-1G4BYES	DDR3 1333	2048MB	DS	MICRON	Z9HWR	(1333-9-9-9-24)						
OCZ	OCZ3RPX1333EB2GK	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	(1066-6-5-5-20)						
OCZ	OCZ3X1333GK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7(1066-6-6-6-16)	1.6					
OCZ	OCZ3P1332GK	DDR3 1333	1024MB	DS	N/A	Heat-Sink Package	7-7-7-20(1333-9-9-9-24)						
OCZ	OCZ3G13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9(1066-8-9-9-20)	1.7					
OCZ	OCZ3P13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7(1333-7-7-7-20)	1.8					
OCZ	OCZ3RPX1333EB4GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	(1066-6-5-5)	1.85					
Qimonda	IMSH1GU03A1F1C-13H	DDR3 1333	1024MB	SS	Qimonda	IDSH1G-03A1F1C-13H	9(1333-9-9-9-24)						
Qimonda	IMSH2GU13A1F1C-13H	DDR3 1333	2048MB	DS	Qimonda	IDSH1G-03A1F1C-13H	9(1333-9-9-9-24)						
SAMSUNG	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)						
SAMSUNG	M391B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)						
SAMSUNG	M378B5673DZ1-CH9	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)						
SAMSUNG	M391B5673DZ1-CH9	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D(ECC)	9(1333-9-9-9-24)						
Transcend	TS128MLK64V3U	DDR3 1333	1024MB	SS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)						
Transcend	TS256MLK64V3U	DDR3 1333	2048MB	DS	SAMSUNG	K4B1G0846D	9(1333-9-9-9-24)						
Aeneon	AEH760UD00-13H	DDR3 1333	1024MB	DS	AENEON	AEH93R13H	(1333-9-9-9-24)						
Asint	SLY3128M8-EDJ	DDR3 1333	1024MB	SS	Asint	DDRIII1208-DJ	(9-9-9-24)						
Asint	SLZ3128M8-EDJ	DDR3 1333	2048MB	DS	Asint	DDRIII1208-DJ	(9-9-9-24)						
BUFFALO	FSX1333D3G-1G	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	(1066-7-7-7-20)						
BUFFALO	FSX1333D3G-2G	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	(1066-7-7-7-20)						
Elixir	M2F2G64CB8HA4N-CG	DDR3 1333	2048MB	DS	Elixir	N2CB1G80AN-CG	(1333-9-9-9-24)						
Patriot	PDC32G1333LLK	DDR3 1333	1024MB	SS	PATRIOT	Heat-Sink Package	7(1337-7-7-7-20)	1.7					
Patriot	PVT33G1333ELK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	CL9-9-9-24(1066-7-7-7-20)	1.65					
Patriot	PVT36G1333ELK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	CL9-9-9-24(1066-7-7-7-20)	1.65					
PQI	MFACR322LA0105	DDR3 1333	1024MB	DS	PQI	PQC3648S15R	(1333-9-9-9-24)						