

P7P55 LX Memory Qualified Vendors List (QVL)

P7P55 LX DDR3 1333 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	IMM socket support (Optional)		
									A*	B*	C*
A-Data	AD31333001GOU	DDR3 1333	1024MB	SS	A-Data	AD30908C8D-151C E0906			⌵	⌵	⌵
A-Data	AD31333G001GOU	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24	1.65-1.85V	⌵	⌵	⌵
A-Data	AD31333002GOU	DDR3 1333	2048MB	DS	A-Data	AD30908C8D-151C E0903			⌵	⌵	⌵
A-Data	AD31333G002GMU	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	8-8-8-24	1.65-1.85V	⌵	⌵	⌵
Apacer	78.A1GC6.9L1	DDR3 1333	2048MB	DS	Apacer	AM5D580AEWSBG0908D	9		⌵	⌵	⌵
Corsair	CM3X1024-1333C9DHX	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	9-9-9-24	1.60V	⌵	⌵	⌵
Corsair	CM3X1024-1333C9	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			⌵	⌵	⌵
Corsair	TR3X3G1333C9 G	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24	1.50V	⌵	⌵	⌵
Corsair	TR3X3G1333C9 G	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24	1.50V	⌵	⌵	⌵
Corsair	TR3X3G1333C9	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9	1.5V	⌵	⌵	⌵
Corsair	CM3X1024-1333C9DHX	DDR3 1333	1024MB	DS	Corsair	Heat-Sink Package			⌵	⌵	⌵
Corsair	CM3X2048-1333C9DHX	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package			⌵	⌵	⌵
Corsair	TW3X4G1333C9 G	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24	1.50V	⌵	⌵	⌵
Crucial	CT12864BA1339.8FF	DDR3 1333	1024MB	SS	Micron	9FF22D9KPT	9		⌵	⌵	⌵
Crucial	CT12872BA1339.9FF	DDR3 1333	1024MB	SS	Micron	91F22D9KPT(ECC)	9		⌵	⌵	⌵
Crucial	BL12864TA1336.8SFB1	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	6-6-6-20	1.8V	⌵	⌵	⌵
Crucial	CT12864BA1339.8SFD	DDR3 1333	3072MB(Kit of 3)	SS	Micron	8XD22D9JNM	9		⌵	⌵	⌵
Crucial	CT25664BA1339.16FF	DDR3 1333	2048MB	DS	Micron	9KF27D9KPT	9		⌵	⌵	⌵
Crucial	CT25672BA1339.18FF	DDR3 1333	2048MB	DS	Micron	91F22D9KPT(ECC)	9		⌵	⌵	⌵
Crucial	BL25664ABA1336.16SFB1	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-6-6-20	1.8V	⌵	⌵	⌵
Crucial	BL25664BA1336.16SFB1	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-6-6-20	1.8V	⌵	⌵	⌵
Crucial	BL25664BN1337.16FF (XMP)	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-24	1.65V	⌵	⌵	⌵
Crucial	CT25664BA1339.16SFD	DDR3 1333	6144MB(Kit of 3)	DS	Micron	8UD22D9JNM	9		⌵	⌵	⌵
G.SKILL	F3-10600CL8D-2GBHK	DDR3 1333	1024MB	SS	G.SKILL	Heat-Sink Package			⌵	⌵	⌵
G.SKILL	F3-10600CL9D-2GBPK	DDR3 1333	1024MB	SS	G.SKILL	Heat-Sink Package			⌵	⌵	⌵
G.SKILL	F3-10666CL7T-3GBPK	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	7-7-7-18	1.5~1.6V	⌵	⌵	⌵
G.SKILL	F3-10666CL9T-3GBNQ	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-24	1.5~1.6V	⌵	⌵	⌵
G.SKILL	F3-10600CL7D-2GBPI	DDR3 1333	1024MB	DS	G.SKILL	Heat-Sink Package			⌵	⌵	⌵
G.SKILL	F3-10600CL9D-2GBNQ	DDR3 1333	1024MB	DS	G.SKILL	Heat-Sink Package			⌵	⌵	⌵
G.SiLL	F3-10666CL8D-4GBHK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-21	1.5-1.6V	⌵	⌵	⌵
G.SKILL	F3-10666CL7T-6BPK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-18	1.5~1.6V	⌵	⌵	⌵
G.SKILL	F3-10666CL9T-6GBNQ	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	⌵	⌵	⌵
GEIL	DDR3-1333 CL9-9-9-24	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package	9		⌵	⌵	⌵
GEIL	GV34GB1333C7DC	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package	7-7-7-24	1.5V	⌵	⌵	⌵
GEIL	GG34GB1333C9DC	DDR3 1333	4096MB(Kit of 2)	DS	GEIL	GL1L128M88BA12N	9-9-9-24	1.3V(low voltage)	⌵	⌵	⌵
GEIL	DDR3-1333 CL9-9-9-24	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9	1.5V	⌵	⌵	⌵
Kingmax	FLFD45F-B8MF9	DDR3 1333	1024MB	SS	Micron	8HD22D9JNM			⌵	⌵	⌵
Kingmax	FLFD45F-B8MH9 MAES	DDR3 1333	1024MB	SS	Micron	9CF22D9KPT			⌵	⌵	⌵
Kingmax	FLFE85F-B8MF9	DDR3 1333	2048MB	DS	Micron	8HD22D9JNM			⌵	⌵	⌵
Kingmax	FLFE85F-B8MH9 MEES	DDR3 1333	2048MB	DS	Micron	9GF27D9KPT			⌵	⌵	⌵
Kingston	KVR1333D3N9/1G	DDR3 1333	1024MB	SS	Hynix	H5TQ1G83BFR	9	1.5V	⌵	⌵	⌵
Kingston	KVR1333D3N9/2G	DDR3 1333	2048MB	DS	Qimonda	IDSH1G-03A1F1C-13H		1.5V	⌵	⌵	⌵
Micron	MT8JTF12864AY-1G4D1	DDR3 1333	1024MB	SS	Micron	8LD22D9JNM			⌵	⌵	⌵
Micron	MT8JTF12864AZ-1G4F1	DDR3 1333	1024MB	SS	Micron	9FF22D9KPT	9		⌵	⌵	⌵
Micron	MT9JSF 12872AZ-1G4F1	DDR3 1333	1024MB	SS	Micron	91F22D9KPT(ECC)	9		⌵	⌵	⌵
Micron	MT8JTF12864AY-1G4D1	DDR3 1333	3072MB(Kit of 3)	SS	Micron	8XD22D9JNM	9		⌵	⌵	⌵
Micron	MT12JSF25672AZ-1G4F1	DDR3 1333	2048MB	DS	Micron	91F22D9KPT(ECC)	9		⌵	⌵	⌵
Micron	MT16JTF25664AY-1G1D1	DDR3 1333	2048MB	DS	Micron	8LD22 D9JNM			⌵	⌵	⌵
Micron	MT18JTF25664AZ-1G4F1	DDR3 1333	2048MB	DS	Micron	9KF27D9KPT	9		⌵	⌵	⌵
Micron	MT16JTF25664AY-1G4D1	DDR3 1333	6144MB(Kit of 3)	DS	Micron	8UD22D9JNM	9		⌵	⌵	⌵
OCZ	OC23P13332GK	DDR3 1333	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	7-7-7-20	1.8V	⌵	⌵	⌵
OCZ	OC23X1333LV3GK(XMP)	DDR3 1333	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package		1.6V	⌵	⌵	⌵
OCZ	OC23G13334GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package		1.7V	⌵	⌵	⌵
OCZ	OC23RPX1333EB4GK	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	6-5-5-20	1.85V	⌵	⌵	⌵
OCZ	OC23X13334GK(XMP)	DDR3 1333	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package		1.75V	⌵	⌵	⌵
OCZ	OC23G1333LV6GK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-20	1.65V	⌵	⌵	⌵
OCZ	OC23P1333LV6GK	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	7-7-7-20	1.65V	⌵	⌵	⌵
OCZ	OC23X1333LV6GK(XMP)	DDR3 1333	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-20	1.60V	⌵	⌵	⌵
SAMSUNG	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	Samsung	K4B1G0846D-HCH9			⌵	⌵	⌵
SAMSUNG	M378B2873DZ1-CH9	DDR3 1333	1024MB	SS	SAMSUNG	SEC 846 HCH9 K4B1G08460			⌵	⌵	⌵
SAMSUNG	M378B2873EH1-CH9	DDR3 1333	1024MB	SS	Samsung	SEC 913 HCH9 K4B1G0846E			⌵	⌵	⌵
SAMSUNG	M391B2873DZ1-CH9	DDR3 1333	1024MB	SS	Samsung	K4B1G0846D-HCH9(ECC)			⌵	⌵	⌵
SAMSUNG	M378B5673DZ1-CH9	DDR3 1333	2048MB	DS	Samsung	K4B1G0846D-HCH9			⌵	⌵	⌵
SAMSUNG	M378B5673EH1-CH9	DDR3 1333	2048MB	DS	Samsung	SEC 913 HCH9 K4B1G0846E			⌵	⌵	⌵
SAMSUNG	M391B5673DZ1-CH9	DDR3 1333	2048MB	DS	Samsung	K4B1G0846D-HCH9(ECC)			⌵	⌵	⌵
Super Talent	W1333X2GB8	DDR3 1333	1024MB	SS	N/A	Heat-Sink Package			⌵	⌵	⌵
Transcend	TS128MLK64V3U	DDR3 1333	1024MB	SS	N/A	SEC 813HCH9 K4B1G0846D			⌵	⌵	⌵
Transcend	TS128MLK72V3U	DDR3 1333	1024MB	SS	N/A	K4B1G0846D(ECC)			⌵	⌵	⌵
Transcend	TS256MLK64V3U	DDR3 1333	2048MB	DS	Micron	9GF27D9KPT			⌵	⌵	⌵
Transcend	TS256MLK64V3U	DDR3 1333	2048MB	DS	N/A	SEC816HCH9K4B1G0846D			⌵	⌵	⌵
Kingtiger	2GB DIMM PC3-10666	DDR3 1333	2048MB	DS	Samsng	SEC 904 HCH9 K4B1G0846D			⌵	⌵	⌵
Kingtiger	KTG2G1333PG3	DDR3 1333	2048MB	DS	N/A	Heat-Sink Package			⌵	⌵	⌵

- 4 Dimm :
- 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 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.

P7P55 LX DDR3 1600 Qualified Vendors List (QVL)

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	IMM socket support (Optional)		
A-Data	AD31600E002GU	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	7-7-7-20	1.75-1.85V	<	<	<
A-Data	AD31600X002GMU	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-20	1.75-1.85V	<	<	<
Corsair	CM3X1G1600C9DHX	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	9-9-9-24	1.8V	<	<	
Corsair	CM3X2G1600C9DHX	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package		1.80V	<	<	<
Corsair	CM3X2G1600C9DHX	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package			<		
Corsair	TR3X6G1600C8 G(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package			<	<	<
Corsair	TR3X6G1600C8D G(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24	1.65V	<	<	<
Corsair	TR3X6G1600C9 G(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.65V	<	<	<
Corsair	TR3X6G1600C8D G(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24	1.65V	<	<	<
Crucial	BL12864BA1608.8SFB(XMP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24	1.8V	<	<	<
Crucial	BL12864BE2009.8SFB3(EPP)	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	9-9-9-28	2.0V	<	<	<
Crucial	BL25664BN1608.16FF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package			<	<	<
Crucial	BL25664TB1608.K16SF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24		<	<	<
Crucial	BL25664TG1608.K16SF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24		<	<	<
Crucial	BL25664TR1608.K16SF(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24		<	<	<
G.SKILL	F3-12800CL9D-2GBNQ	DDR3 1600	2048MB(Kit of 2)	SS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	<	<	<
G.SKILL	F3-12800CL8T-6GBHK	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	8-8-8-21	1.6~1.65	<	<	<
G.SkILL	F3-12800CL8T-6GBPI(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-21	1.6-1.65V	<	<	<
G.SKILL	F3-12800CL9T-6GBNQ	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.5V~1.6V	<	<	<
GEIL	GV34GB1600C8DC	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	8-8-8-28	1.6V		<	
Kingmax	FLGD45F-B8KG9	DDR3 1600	1024MB	SS	Kingmax	KFB8FNGXF-ANX-12A			<	<	<
Kingmax	FLGD45F-B8MF7 MAEH(XMP)	DDR3 1600	1024MB	SS	N/A	Heat-Sink Package	7		<	<	<
Kingmax	FLGE85F-B8KG9	DDR3 1600	2048MB	DS	Kingmax	KFB8FNGXF-ANX-12A			<	<	<
Kingmax	FLGE85F-B8MF7 MEEH(XMP)	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package	7		<	<	<
Kingston	KHX1600C9D3K24G	DDR3 1600	4096MB(kit of 2)	DS	N/A	Heat-Sink Package		1.7-1.9V	<		
Kingston	KHX1600C9D3K36GX(XMP)	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package		1.65V	<	<	<
OCZ	OC23G1600LV3GK	DDR3 1600	3072MB(Kit of 3)	SS	N/A	Heat-Sink Package	8-8-8-24	1.65V	<	<	<
OCZ	OC23P1600EB4GK	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-6-24	1.9V	<	<	<
OCZ	OC23SOU16004GK	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-24	1.9V	<	<	<
OCZ	OC23X16004GK	DDR3 1600	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	7-7-7-24	1.9V	<	<	<
OCZ	OC23G1600LV6GK	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	8-8-8-24	1.65V	<	<	<
Super Talent	WA1600UX6G9	DDR3 1600	6144MB(Kit of 3)	DS	N/A	Heat-Sink Package	9		<	<	<
Kingtiger	KTG2G1600PG3	DDR3 1600	2048MB	DS	N/A	Heat-Sink Package			<		<