

## DDR3-1800

### Qualified Vendors List (QVL) Standard table for user manual

Project Name:P5E3 DELUXE

REV: 1.03G

Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)		
							A*	B*	C*
1GB	CORSAIR	TWIN3X2048-1800C7DF G	7	Micon	SS	Heatsink	V	V	N/A
1GB	OCZ	OCZ3P18002GK	8	Micon	SS	Heatsink	V	V	N/A
1GB	Kingston	KHX14400D3K2/2G	9	Micon	SS	Heatsink	V	V	N/A
1GB	SuperTalent	W1800UX2GP ProjectX	9	Micon	SS	Heatsink	V	V	N/A

## DDR3-1600

### Qualified Vendors List (QVL) Standard table for user manual

Project Name:P5E3 DELUXE

REV: 1.03G

Size	Vendor	Model	CL	Brand	SS/DS	Component	DIMM socket support (Optional)		
							A*	B*	C*
1GB	CORSAIR	CM3X1024-1600C7DHXIN	7	Micon	SS	Heatsink	V	V	N/A
1GB	OCZ	OCZ3P16002GK	7	Micon	SS	Heatsink	V	V	N/A
1GB	A-DATA	DDR3-1600X	7	Micon	SS	Heatsink	V	V	N/A
1GB	SuperTalent	W1600X2G7	7	Micon	SS	Heatsink	V	V	N/A
1GB	SuperTalent	W1600UX2GP ProjectX	7	Micon	SS	Heatsink	V	V	N/A
1GB	Kingston	KHX13000D3LLK2/2G	7	Micon	SS	Heatsink	V	V	N/A
1GB	OCZ	Titanium Edition OCZ3T1600XM2GK	7	Micon	SS	Heatsink	V	V	N/A

## DDR3-1333

### Qualified Vendors List (QVL) Standard table for user manual

Project Name:

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR3 1333 512MB	ELPIDA	J5308BASE-DG-E	8	ELPIDA	SS	EBJ51UD8BAFA-DG-E	v	v	v
DDR3 1333 1024MB	SAMSUNG	K4B1G0846C-ZCF8	8	SAMSUNG	SS	M378B2873CZ0-CG9	v	v	
DDR3 1333 1024MB	OCZ	Heat-Sink Package	7-7-7-20	N/A	DS	OCZ3P13332GK	v	v	v
DDR3 1333 2048MB	A-DATA	SC63I1B16	9	SAMSUNG	DS	K4B1G0846D	v	v	v
DDR3 1333 4096MB(Kit of 2)	CORSAIR	BoxP/N:TW3X4G1333C9DHX (CM3X2048-1333C9DHX)	9-9-9-24	N/A	DS	Heat-Sink Package	v	v	v

DDR3 1333 2048MB(Kit of 2)	CORSAIR	BoxP/N:TWIN3X2048-1333C9(CM3X1024-1333C9)	9-9-9-24	N/A	DS	Heat-Sink Package	v	v	v
DDR3 1333 1024MB	CORSAIR	CM3X1024-1333C9DHX	9	N/A	DS	Heat-Sink Package	v	v	v
DDR3 1333 2048MB(Kit of 2)	G.SKILL	F3-10600CL7D-2GBPI	7-7-7-18	N/A	SS	Heat-Sink Package	v	v	v
DDR3 1333 2048MB(Kit of 2)	G.SKILL	F3-10600CL8D-2GBHK	8-8-8-21	N/A	SS	Heat-Sink Package	v	v	v
DDR3 1333 2048MB(Kit of 2)	G.SKILL	F3-10600CL9D-2GBPK	9-9-9-24	N/A	SS	Heat-Sink Package	v	v	v
DDR3 1333 4096MB(Kit of 2)	G.SKILL	F3-10666CL9D-4GBPK	9-9-9-24	N/A	DS	Heat-Sink Package	v	v	v
DDR3 1333 1024MB	KINGMAX	FLFD45F-B8EE9	N/A	ELPIDA	SS	J1108BASE-DJ-E	v	v	v
DDR3 1333 1024MB	Kingston	KVR1333D3N9/1G	N/A	ELPIDA	SS	J1108BASE-DJ-E	v	v	v
DDR3 1333 1024MB	MICRON	MT8JTF12864AY-1G4BYES	9	MICRON	SS	Z9HWR	v	v	v
DDR3 1333 4096MB(Kit of 2)	OCZ	OCZ3P13334GK	7	N/A	DS	Heat-Sink Package	v	v	v
DDR3 1333 1024MB	Qimonda	IMSH1GU03A1F1C-13H	N/A	N/A	SS	IDSH1G-03A1F1C-13H	v	v	v
DDR3 1333 2048MB	Qimonda	IMSH2GU13A1F1C-13H	N/A	N/A	DS	IDSH1G-03A1F1C-13H	v	v	v
DDR3 1333 1024MB	SAMSUNG	M378B2873DZ1-CH9	9	SAMSUNG	SS	K4B1G0846D	v	v	v
DDR3 1333 1024MB	SAMSUNG	M391B2873DZ1-CH9	9	SAMSUNG	SS	K4B1G0846D(ECC)	v	v	v
DDR3 1333 2048MB	SAMSUNG	M391B5673DZ1-CH9	9	SAMSUNG	DS	K4B1G0846D(ECC)	v	v	v
DDR3 1333 1024MB	Transcend	TS128MLK64V3U	9	SAMSUNG	SS	K4B1G0846D	v	v	v
DDR3 1333 2048MB	Transcend	TS256MLK64V3U	9	SAMSUNG	DS	K4B1G0846D	v	v	v
DDR3 1333 1024MB	Aeneon	AEH760UD00-13H	9	AENEON	DS	AEH93R13H	v	v	v
DDR3 1333 1024MB	BUFFALO	FSX1333D3G-1G	7-7-7-20	N/A	SS	Heat-Sink Package	v	v	v

DDR3 1333 2048MB	BUFFALO	FSX1333D3G-2G	7-7-7-20	N/A	DS	Heat-Sink Package	v	v	v
DDR3 1333 1024MB(Kit of 2)	Patriot	PDC32G1333LLK	7	Patriot	SS	Heat-Sink Package	v	v	v

## DDR3-1066

### Qualified Vendors List (QVL) Standard table for user manual

Project Name:

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR3 1067 512MB	Qimonda	IDSH51-03A1F1C-10F	N/A	QIMONDA	SS	IMSH51U03A1F1C-10F	v	v	v
DDR3 1067 1024MB	Qimonda	IDSH51-03A1F1C-10F	N/A	QIMONDA	DS	IMSH1GU13A1F1C-10F	v	v	
DDR3 1067 512MB	ELPIDA	J5308BASE-AC-E	8	ELPIDA	SS	EBJ51UD8BAFA-AG-E	v	v	v
DDR3 1067 1024MB	ELPIDA	J5308BASE-AC-E	8	ELPIDA	DS	EBJ11UD8BAFA-AG-E	v	v	
DDR3 1067 512MB	NANYA	NT5CB64M8AN-BE	N/A	NANYA	SS	NT512C64B88A0NY-BF	v	v	v
DDR3 1067 1024MB	MICRON	D9GTR	7	MICRON	SS	MT8JTF12864AY-1G1BZES	v	v	
DDR3 1067 2048MB	MICRON	Z9HWQ	7	MICRON	DS	MT16JTF25664AY-1G1BYES	v		
DDR3 1067 1024MB	SAMSUNG	K4B1G0846C-ZCF8	7-7-7	SAMSUNG	SS	M378B2873CZ0-CF8	v	v	
DDR3 1067 1024MB	SAMSUNG	K4B1G0846C-ZCG8	8	SAMSUNG	SS	M378B2873CZ0-CG8	v	v	
DDR3 1067 2048MB	SAMSUNG	K4B1G0846C-ZCF8	7	SAMSUNG	DS	M378B5673CZ0-CF8	v		
DDR3 1067 1024MB	SAMSUNG	K4B1G0846C-ZCF8	7	SAMSUNG	SS	M391B2873CZ0-CF8	v	v	
DDR3 1067 512MB	Kingston	IDSH51-03A1F1C-10F	N/A	QIMONDA	SS	KVR1066D3N7/512	v	v	v
DDR3 1067 1024MB	Kingston	J5308BASE-AC-E	7	ELPIDA	DS	KVR1066D3N7/1G	v	v	
DDR3 1067 512MB	Kingston	J5308BASE-AC-E	7	ELPIDA	SS	KVR1066D3N7/512	v	v	v
DDR3 1067 1024MB	CORSAIR	Heat-Sink Package	7	N/A	DS	CM3X1024-1066C7	v	v	
DDR3 1067 1024MB	Hynix	HY5TQ1G831ZNFP-G7	7	HYNIX	SS	HYMT112U64ZNF8-G7	v	v	

DDR3 1067 2048MB	Hynix	HY5TQ1G831ZNF-G7	7	HYNIX	DS	HYMT125U64ZNF8-G7	v		
DDR3 1067 512MB	GEIL	Heat-Sink Package	6	N/A	SS	G31GB1066C6DC	v	v	v
DDR3 1067 1024MB	WINTEC	IDSH51-03A1F1C-10F	7	QIMONDA	DS	3DU3191A-10	v	v	v

## DDR3-800

### Qualified Vendors List (QVL) Standard table for user manual

#### Project Name:

Size	Vendor	Chip No.	CL	Chip Brand	SS/DS	Part No.	DIMM socket support (Optional)		
							A*	B*	C*
DDR3 800 512MB	ELPIDA	J5308BASE-AC-E	6	ELPIDA	SS	EBJ51UD8BAFA-8C-E	v	v	v
DDR3 800 1024MB	ELPIDA	J5308BASE-AC-E	6	ELPIDA	DS	EBJ11UD8BAFA-8C-E	v	v	v
DDR3 800 512MB	NANYA	NT5CB64M8AN-25D	N/A	NANYA	SS	NT512C64B88A0NY-25D	v	v	v
DDR3 800 1024MB	NANYA	NT5CB64M8AN-25D	N/A	NANYA	DS	NT1GC64B8HA0NY-25D	v	v	v
DDR3 800 1024MB	Qimonda	IDSH51-03A1F1C-08E	N/A	QIMONDA	DS	IMSH1GU13A1F1C-08E	v	v	v
DDR3 800 512MB	Qimonda	IDSH51-03A1F1C-08D	N/A	Qimonda	SS	IMSH51U03A1F1C-08D	v	v	v
DDR3 800 512MB	Qimonda	IDSH51-03A1F1C-08E	N/A	Qimonda	SS	IMSH51U03A1F1C-08E	v	v	v
DDR3 800 1024MB	Hynix	HY5TQ1G831ZNF-S6	N/A	Hynix	SS	HYMT112U64ZNF8-S6	v	v	v
DDR3 800 2048MB	Hynix	HY5TQ1G831ZNF-S5	N/A	Hynix	DS	HYMT125U64ZNF8-S5	v	v	v

Note :

A\* : Supports one module inserted in any slot as Single-channel memory configuration

B\* : Supports one pair of modules inserted into either the orange slots or the black slots as one pair of Dual-channel memory configuration

C\* : Supports 4 modules inserted into both the orange and black slots as two pairs of Dual-channel memory configuration