

ASRock P45R2000 QVL Rev. 1.01 06/01/2009

DDR3-1333						
Size	Vendor	Module P/N.	SS/DS	Chip Brand	Part No.	Dual-channel
1GB	CORSA-R	CM3X1024-1333C9DHX	DS	N/A	Heat—Sink Package	V
1GB	KINGMAX	FLFD45F-B8EE9	SS	ELPIDA	J1108BASE-DJ-E	V
1GB	MICRON	MT8JTF12864AY-	SS	MICRON	ZgHWR	V
1GB	OCZ	OCZ3RPX1333EB2GK	SS	N/A	Heat—Sink Package	V
1GB	Qimonda	IMSH1GU03A1F1C-13H	SS	N/A	IDSH1G-03A1F1C-13H	V
2GB	Qimonda	IMSH2GU13A1F1C-13H	DS	N/A	IDSH1G-03A1F1C-13H	V
1GB	SAMSUNG	M378B2873DZ1-CH9	SS	SAMSUNG	K4B1G0846D	V
1GB	SAMSUNG	M391B2873DZ1-CH9	SS	SAMSUNG	K4B1G0846D(ECC)	V
1GB	SAMSUNG	M378B5673DZ1-CH9	DS	SAMSUNG	K4B1G0846D	V
1GB	SAMSUNG	M391B5673DZ1-CH9	DS	SAMSUNG	K4B1G0846D(ECC)	V
1GB	Patriot	PDC32G1333LLK	SS	Patriot	Heat-Sink Package	V
DDR3-1066						
Size	Vendor	Module P/N.	SS/DS	Chip Brand	Part No.	Dual-channel
1GB	A-DATA	M3OEL3G3I4130A1B5Z	DS	ELPIDA	J5308BASE-AE-E-S	V
1GB	CORSA-R	CM3X1024-1066C7	DS	N/A	Heat-Sink Package	V
1GB	Crucial	CT12864BA1067.8SFB	SS	MICRON	Z9HWQ	V
1GB	ELPIDA	EBJ11UD8BAFA-AG-E	DS	ELPIDA	J5308BASE-AC-E	V
1GB	Hynix	HMT112U6AFP8C-G7N0	SS	Hynix	H5TQ1G83AFPG7C	V
1GB	Hynix	HYMT112U64ZNF8-G7	SS	Hynix	H Y 5TQ1G831ZNF8-G7	V
1GB	Hynix	HMT125U6AFP8C-G7N0	DS	Hynix	H5TQ1G83AFPG7C	V
1GB	Kingston	KVR1066D3N7/1G	DS	ELPIDA	J5308BASE-AC-E	V
2GB	Kingston	KVR1066D3N7/2G	DS	N/A	K4B1G0846C-ZCF8	V
1GB	MICRON	MT8JTF12864AY-1G1D1	SS	MICRON	7VD22	V
1GB	MICRON	MT16JTF25664AY-1G1D1	DS	MICRON	7VD22	V
1GB	Qimonda	IMSH1GU03A1F1C-10F	SS	Qimonda	IDSH1G-03A1F1C-10F	V
1GB	Qimonda	IMSH1GU03A1F1C-10G	SS	Qimonda	IDSH1G-03A1F1C-10G	V
1GB	Qimonda	IMSH1GU13A1F1C-10F	DS	Qimonda	IDSH51-03A1F1C-10F	V
2GB	Qimonda	IMSH2GU13A1F1C-10F	DS	Qimonda	IDSH1G-03A1F1C-10F	V
2GB	Qimonda	IMSH2GU13A1F1C-10G	DS	Qimonda	IDSH1G-03A1F1C-10G	V
1GB	W-NTEC	3DU3191A-I0	DS	Qimonda	IDSH51-03A1F1C-10F	V
DDR2-1066						
Size	Vendor	Module P/N.	SS/DS	Chip Brand	Part No.	Dual-channel
512MB	Kingston	KHX8500D2/ 512	SS	N/A		V
512MB	Kingston	KHX8500D2K2/1G	SS	N/A		V
512MB	Kingston	KVR1066D2N7/ 512	SS	N/A	E5108AJBG -1J-E	V
1GB	Kingston	KHX8500D2/1G	DS	N/A		V
2GB	Kingston	KHX8500D2K2/2G	DS	N/A		V
1GB	Kingston	KVR1066D2N7/1G	DS	N/A	E5108AJBG -1J-E	V
512MB	Kingston	KHX8500D2K2/1GN	SS			V
2GB	Kingston	KHX8500D2K2/2GN		N/A		V
1GB	A-DATA	MIQYE1A16		N/A		V
1GB	A-DATA	AD21066E001GU		N/A		V
1GB	A-DATA	M2OADDH3I3161QNK52	SS	A-DATA	AD20908A8A-18EG	V
2GB	A-DATA	M2OADDH3J4171QNK52	DS	A-DATA	AD20908A8A-18EG	V
512MB	Aenon	AXT660UD00-19DC97X	SS			V
1GB	Aenon	ATX760UD00-19DC97X	DS	N/A		V
1GB	CORSAIR	CM2X1024-8500C5D	DS			V
2GB	CORSAIR	CM2X2048-8500C5D	DS			V
1GB	CORSAIR	CM2X1024-8500C5	DS	N/A		V
1GB	CORSAIR	CM2X1024-8500C5D		N/A		V
1GB	G.SKILL	F2-8500CL5D-2GBPK	DS	N/A		V
2GB	G.SKILL	F2-8500CL5D-4GBPK	DS	N/A		V
1GB	G.SKILL	F2-8500CL5S-1GBPK	DS	N/A		V
512MB	KingMax	KLEC28F-A8KI5	SS	KingMax		V
2GB	KingMax	KLEE88F-B8KB5	DS	KingMax	KKB8FFBFXF-CFP-18A	
1GB	KingMax	KLED48F-A8KI5 EQAS		KingMax	KKA8FEIBF-HJK-18A	V
1GB	KingMax	KLED48F-A8KI5 FQAS		KingMax	KKA8FFIXE-JFS-18A	V
1GB	OCZ	OCZ2N10662GK)	DS	N/A		V
1GB	OCZ	OCZ2N1066SR2GK(EPP)	DS	N/A		V
1GB	OCZ	OCZ2N1066SR2GK	DS	N/A		V
1GB	TRANSCEND	205502-0203		N/A		V
DDR2-800						
Size	Vendor	Module P/N.	SS/DS	Chip Brand	Part No.	Dual-channel

1GB	Kingston	KHX6400D2/1G		N/A		V
512MB	Kingston	KVR800D2N5/512	SS	ELPIDA	E5108AJBG-8E-E	V
1GB	Kingston	KVR800D2N5/1G	DS	Kingston	D6408TR4CGL25U	V
2GB	Kingston	KVR800D2N6/2G	DS	Kingston	D1288TPGCGL25U	V
512MB	Kingston	KVR800D2N6/ 512	SS	ELPIDA	E5108AJBG-8E-E	V
1GB	Kingston	KHX6400D2LL/1G	DS	N/A	Heat-Sink Package	V
1GB	Kingston	KVR800D2N5/1G	DS	ELPIDA	E5108AJBG-8E-E	V
1GB	Kingston	KVR800D2N5/1G	DS	N/A	V59C1 512804QBF25	V
2GB	Kingston	KVR800D2N5/2G	DS	ELPIDA	E1108ACBG-8E-E	V
1GB	Kingston	KVR800D2N6/1G	DS	ELPIDA	E5108AJBG-8E-E	V
512MB	Kingston	KVR800D2N5/512	SS	ProMOS	V59C1512804QCF25	v
1GB	Kingston	KVR800D2N5/1G	DS	ELPIDA	E5108AJBG-8E-E	v
1GB	Kingston	KVR800D2N6/1G	DS	Kingston	D6408TR4CGL25U	v
1GB	Kingston	KHX6400D2ULK2/2G	DS			v
4GB	Kingston	KVR800D2N6/4G	DS	ELPIDA	E2108ABSE-8G-E	v
256MB	A-DATA	M20EL6F3G3160A1E0Z		ELPIDA	E2508AB-GE-E	V
1GB	A-DATA	M20HY6Q3I417G1E5Z		HYNIX	HY5PS12821A	V
1GB	A-DATA	AU01GE800C5NBGC		APACER	AM4B5808CQJS8E0804D	V
512MB	A-DATA	ADQVE1908		ADATA	AD29608A8A-25EG	V
512MB	A-DATA	M2OAD6G3H3160I1E5E	SS	A-DATA	AD29608A8A-25EG	v
512MB	A-DATA	M2OAD6G3H3160G1E53	SS	A-DATA	AD29608A8A-25EG	V
1GB	A-DATA	M2OAD6G3I4170I1E58	DS	A-DATA	AD26908A8A-25EG	V
2GB	A-DATA	M2OAD6H3J4171Q1E52	DS	A-DATA	AD20908A8A-25EG	V
512MB	Aeonon	AET660UD00-25DB97X		Aeonon	AET93R25DB	V
2GB	Aeonon	AET860UD00-25D		Aeonon	AET02R25DC	V
4GB	Aeonon	AET960UD00-25D		N/A		V
1GB	Aeonon	AET760UD00-25DC08X	SS	Aeonon	AET03R25DC	V
1GB	Aeonon	AET760UD00-25DB97X	DS	Aeonon	AET93R25DB	V
2GB	Aeonon	AET860UD00-25DC08X	DS	Aeonon	AET03R25DC	V
512MB	Aeonon	AET660UD00-25DB98X	SS	Aeonon	AET93F25D	v
1GB	Aeonon	AET760UD00-25DC08X	SS	Aeonon	AET03R25D	v
4GB	Aeonon	AXT960UD20-25D	DS			v
512MB	APACER	78.91091.420		ELPIDA	E2508AB-GE-E	V
512MB	APACER	AHU512E800C5K1C		N/A		V
1GB	APACER	AHU01GE800C5K1C		N/A		V
512MB	APACER	AHU512E800C5K1C		APACER	AM4B5708BP JS8E	V
2GB	Corsair	Box P/N:TWIN2X4096-6400C5 (CM2X2048-6400C5)	DS	N/A		V
2GB	Corsair	BoxP/N:TWIN2X4096-6400C4DHX (CM2X2048-	DS	N/A		V
1GB	Corsair	BoxP/N:TWIN2X4096-6400C5DHX (CM2X2048-	DS	N/A		V
1GB	Corsair	CM2X1024-6400C4	DS	N/A		V
1GB	G.SKILL	F2-6400PHU2-2GBNR		N/A		V
512MB	G.SKILL	F2-6400CL5S-512NQ		N/A		V
512MB	G.SKILL	F2-6400CL5D-1GBNQ	SS	N/A		V
1GB	G.SKILL	F2-6400CL4D-2GBHK	DS	N/A		V
1GB	G.SKILL	F2-6400CL4D-2GBPK	DS	N/A		V
2GB	G.SKILL	F2-6400CL4D-4GBPK	DS	N/A		V
1GB	G.SKILL	F2-6400CL5D-2GBNQ	DS	N/A		V
2GB	G.SKILL	F2-6400CL5D-4GBPQ	DS	N/A		V
2GB	G.SKILL	F2-6400CL6D-4GBMQ	DS	N/A		V
4GB	G.SKILL	F2-6400CL6D-8GBNQ	DS	N/A		V
1GB	G.SKILL	F2-6400PHU2-2GBNR	DS	N/A		V
1GB	KingMax	KLDD48F-B8KB5 FGUS		KingMax	KKA8FFBXF-CFA-25U	V
1GB	KingMax	KLDD48F-B8KB5 EGUS		KingMax	KKB8FEBXF-CRP-25U	V
512MB	KingMax	KLDC28F-A8KI5	SS	KingMax	KKA8FEIBF-HJK-25A	V
1GB	KingMax	KLDD48F-ABKI5	DS	KingMax	KKA8FEIBF-HJK-25A	V
2GB	KingMax	KLDE88F-B8KB5	DS	KingMax	KKB8FFBXF-CFA-25A	
512MB	KingMax	KHX6400D2LLK2/1GN(EPP)	SS	N/A		V
512MB	KingMax	KHX6400D2ULK2/1G	SS	N/A		V
512MB	KingMax	KLDC28F-A8KB5	SS	KingMax	KKEA88B4LZUG	v
1GB	KingMax	KLDD48F-A8KB5	DS	KingMax	KKEA88B4LZUG	v
512MB	OCZ	OCZ2G8001GK		N/A		V
1GB	OCZ	OCZ2FX800C32GK				V
2GB	OCZ	OCZ2P8004GK	DS	N/A		V
1GB	OCZ	OCZ2P800R22GK	DS	N/A		V
1GB	OCZ	OCZ2VU8002GK	DS			v
4GB	OCZ	OCZ2G8008GK	DS			v
512MB	Patriot	PSD251280081	SS	PATRIOT	PW64M8D2BU-25PC	v

1GB	Patriot	PSD21G8002	DS	PATRIOT	PW64M8D2BU-25PC	v
512MB	Patriot	PSD2 51280081	SS	N/A	PM64M8D2BU-25EC	V
1GB	Patriot	PSD21G8002	DS	Patriot	PM64M8D2BU-25PAC	V
2GB	Patriot	PSD22GB002	DS	Patriot	PM128M8D2BU-25KC	V
512MB	SYNCMAX	S2U512M-08RCA-6404		SYNCMAX	U538H8G090P4	V
512MB	TAKEMS	TMS51B264C081-805AE		TAKEMS	MS18T51280-25S	V
512MB	TRANSCEND	132892-0004		SAMSUNG	K4T51083QC	V
512MB	TRANSCEND	132892-0079		SAMSUNG	K4T51083QC	V
1GB	TRANSCEND	508125-0953		ELPIDA	E5108AJBG	V
DDR2-667						
Size	Vendor	Module P/N.	SS/DS	Chip Brand	Part No.	Dual-channel
512MB	Kingston	KVR667D2N5/ 512	SS	Kingston	D6408TEBGL3U	V
1GB	Kingston	KVR667D2E5/1G	DS	ELPIDA	E5108AGBG-6E-E(ECC)	V
2GB	Kingston	KVR667D2E5/2G	DS	MICRON	D9HNL(ECC)	V
1GB	Kingston	KVR667D2N5/1G	DS	Kingston	E5108AGBG-6E-E	V
1GB	Kingston	KVR667D2N5/1G	DS	ELPIDA	E5108AJBG-8E-E	V
2GB	Kingston	KVR667D2N5/2G	DS	ELPIDA	E1108AB-6E-E	V
2GB	Kingston	KVR667D2N5/2G	DS	Hynix	HY5PS1G831CFP-Y5	V
1GB	Kingston	KVR667D2N5/1G	DS	ELPIDA	E5108AJBG-8E-E	V
1GB	Kingbox		DS	Kingbox	E544H8GOWP91	V
512MB	A-DATA	M2OAD5G3H3166I1C52	SS	A-DATA	AD29608A8A-3EG	V
1GB	A-DATA	M2OAD5G3I4176I1C52	DS	A-DATA	AD29608A8A-3EG	V
2GB	A-DATA	M2ONY5H3J4170I1C5Z	DS	N/A	NT5TU128M8BJ-3C	V
512MB	CORSAIR	VS 512MB667D2	SS	N/A	64M8CFEG	V
1GB	CORSAIR	VS1GB667D2	DS	N/A	64M8CFEG	V
2GB	G.SKILL	F2-5300CL5D-4GBMQ	DS	N/A		V
1GB	G.SKILL	F2-5400PHU2-2GBNT	DS	G.SKILL	D264M8GCF	V
512MB	KingMax	KLCC28F-A8KB5	SS	KingMax	KKEA88B4LAUG-29DX	V
1GB	KingMax	KLCD48F-A8KB5	DS	KingMax	KKEA88B4LAUG-29DX	V
512MB	Aeneon	AET660UD00-30DB97X	SS	Aeneon	AET93R300B	V
1GB	Aeneon	AET760UD00-30B97X	DS	Aeneon	AET93R300B	V
2GB	Aeneon	AET860UD00-30DB08X	DS	Aeneon	AET03F300B	V
512MB	Patriot	PSD2 51266781	SS	N/A	PM64M8D2BU-3KC	V
1GB	Patriot	PSD21G6672	DS	Patriot	PM64M8D2BU-3PAC	V