

VivoPC VM series

DDR3 1333 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)
								2 DIMM
A-DATA	AD3S1333C4G9	4GB	DS	-	3CCD-1509A	-	-	•
A-DATA	AM1U139C2P1	2GB	DS	-	3CCD-1509A	-	-	•
A-DATA	EL73L1C167HZ1	4GB	DS	-	J2108BDBG-GN-F	-	-	•
Apacer	78.A2GC6.9L1	2GB	DS	-	AM5D5808DEWSBG	-	-	•
CORSAIR	CMSO4GX3M2A1333C9	2GB	DS	-	128M8DCJGNAC0881108	-	-	•
CORSAIR	CMSO8GX3M1A1333C9	8GB	DS	-	ELB0301319	-	-	•
CORSAIR	CMSO8GX3M2A1333C9	4GB	DS	-	256M8DCJGNAB0501108	-	-	•
CORSAIR	CMSO8GX3M2A1333C9	8GB(2x4GB)	DS	-	ELD0301320	-	-	•
GEIL	GS34GB1333C9DC	2GB	DS	-	H5TQ2G83CFR	-	-	•
GEIL	GS38GB1333C9DC	4GB	DS	-	512X8DDR3	-	-	•
G.SKILL	F3-1333C9D-16GSL	8GB	DS	-	K4B4G0846B	-	1.35	•
G.SKILL	F3-1333C9D-8GSL	4GB	DS	-	K4B2G0846C	-	1.35	•
Hynix	HMT325S6BFR8C-H9	2GB	DS	-	-	-	-	•
Hynix	HMT351S6BFR8C-H9	4GB	DS	-	H5TQ2G83BFRH9C	-	-	•
INNODISK	M3SN-2GHJCC09	2GB	DS	-	H5TQ2G83CFR9C	-	-	•
INNODISK	M3SN-4GHJDC09	4GB	DS	-	H5TQ2G83CFR9C	-	-	•
INNODISK	M3SN-4GHJDC09	4GB	DS	-	H5TQ3G83CFR9C	-	-	•
KINGSTON	KVR1333D3S8S9/2G	2GB	DS	-	D2568JERDPGGBU	-	-	•
KINGSTON	KVR1333D3S8S9/2G	2GB	DS	-	D2568JERDPGGBU	-	-	•
KINGSTON	KVR1333D3S8S9/2G	2GB	DS	-	H5TQ2G83BFR	-	-	•
Kingston	KVR1333D3S9/1G	1GB	DS	-	D1288JEMFPGD9U	-	-	•
Kingston	KVR1333D3S9/2G	2GB	DS	-	D1288JPNPLD9U	-	-	•
Kingston	KVR1333D3S9/4G	4GB	DS	-	H5TQ2G83BFRH9C	-	-	•
KINGSTON	KVR1333D3S9/4G	4GB	DS	-	J2108BDBG-DJ-F	-	-	•
KINGSTON	KVR13S9S8/4	4GB	DS	-	J4208BBBG-GN-F	-	-	•
NANYA	NT2GC64B88B0NS-CG	2GB	DS	-	NT5CB256M8BN-CG	-	-	•
NANYA	NT4GC64B88B0NS-CG	4GB	DS	-	NT5CB256M8BN-CG	-	-	•
SAMSUNG	M471B5273CH0-CH9	4GB	DS	-	K4B2G0846C	-	-	•
SAMSUNG	M471B5773DH0-CH9	2GB	DS	-	-	-	-	•
Transcend	JM1333KSN-2G	2GB	DS	-	PE913-15E	-	-	•
Transcend	JM1333KSN-4G	4GB	DS	-	J2108BDBG-DJ-F	-	-	•
Transcend	JM1333KSN-4G	4GB	DS	-	TK483EDF3	-	-	•
Transcend	TS256MSK64V3N	2GB	DS	-	K4B2G0846D	-	-	•
Transcend	TS512MSK64V3N	4GB	DS	-	K4B2G0846C	-	-	•

DDR3 1600 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)
								2 DIMM
A-DATA	AM1U16BC2P1	2GB	DS	-	3CCD-1211A	-	-	•
A-DATA	AM1U16BC4P2	4GB	DS	-	3CCD-1211A	-	-	•
A-DATA	ADDS1600W4G11-B	4GB	DS	-	DWND-1211A	-	1.35	•
A-DATA	ADDS1600W8G11-B	8GB	DS	-	DWND-1211A	-	1.35	•
Apacer	78.B2GCJ.9L10C	4GB	DS	-	AM5D5908DEQSCK	-	-	•
Asint	SSAC04G08-GGN1B	4GB	DS	-	C04G08-GN1B	-	1.35	•
Asint	SSBC04G08-GGN1B	8GB	DS	-	C04G08-GN1B	-	1.35	•
CORSAIR	CMSO16GX3M2A1600C11	16GB(2x8GB)	DS	-	NAC0301320	-	-	•
CORSAIR	CMSX8GX3M2A1600C9	8GB(2x4GB)	DS	-	-	-	-	•
G.SKILL	F3-12800CL9D-8GBSQ	8GB(2x4GB)	DS	-	D3256M8GE9	-	-	•
G.SKILL	F3-1600C9D-16GRSL	8GB	DS	-	-	-	1.35	•
G.SKILL	F3-1600C9D-8GRSL	4GB	DS	-	-	-	1.35	•
GEIL	GS38GB1333C9DC	4GB	DS	-	H5TQ2G83CFR9C	-	1.3	•
Hynix	HMT325S6CFR8A-PB	4GB	DS	-	H5TC2G83CFR	-	-	•
Hynix	HMT325S6CFR8C	2GB	DS	-	H5TQ2G83CFR	-	-	•
Hynix	HMT325S6EFR8A	2GB	DS	-	H5TC2G83EFR	-	-	•
Hynix	HMT351S6CFR8A-PB	8GB	DS	-	H5TC2G83CFR	-	-	•
Hynix	HMT351S6CFR8C	4GB	DS	-	H5TQ2G83CFR	-	-	•
Hynix	HMT351S6EFR8A	4GB	DS	-	H5TC2G83EFR	-	-	•
Hynix	HMT41GS6AFR8A-PB	8GB	DS	-	H5TC4G83AFR	-	-	•
Hynix	HMT425S6AFR8A-PB	2GB	SS	-	-	-	-	•
Hynix	HMT451S6AFR8A-PB	4GB	DS	-	H5TC4G83AFR	-	-	•
KINGSTON	KVR16S11/2	2GB	DS	-	D2568JERDPGGBU	-	-	•
KINGSTON	KVR16S11/2	2GB	DS	-	D2568JERDPGGBU	-	-	•
KINGSTON	KVR16S11/2	2GB	DS	-	H5TQ2G83CFR	-	-	•
KINGSTON	KVR16S11/4	4GB	DS	-	H5TQ2G83CFR	-	-	•
KINGSTON	KVR16S11/4	4GB	DS	-	NT5CC256MBGN-DI	-	-	•
KINGSTON	KVR16S11S8/4	4GB	DS	-	J4208BBBG-GN-F	-	-	•
KINGSTON	GG38GB1600C11DC	4GB	DS	-	H5TQ2G83CFR9C	-	1.3	•
KINGSTON	KVR16LS11/4	4GB	DS	-	NT5CC512M8CN-DI	-	1.35	•
PQI	MFCDR621UA0101	4GB	DS	-	PQD31208D12R	-	1.35	•
PQI	MFCDR621UA0103	8GB	DS	-	PQD31208D12R	-	1.35	•
PSC	AS9F8L93B-GN2E	4GB	DS	-	A3P4GF3BLF	-	-	•
PSC	ASAF8L93B-GN2E	8GB	DS	-	A3P4GF3BLF	-	-	•
Team	TED3L8GM1600C11-SBK	8GB	DS	-	H5TQ4G83AFRPBC	-	1.35	•
Transcend	JM1600KSN-4G	4GB	DS	-	TK483EDF3	-	-	•
Transcend	TS1GSK64W6H	8GB	DS	-	K4B4G0846B	-	1.35	•
Transcend	TS512MSK64W6H	4GB	DS	-	K4B4G0846B	-	1.35	•

2 DIMM Slots

- **1 DIMM:** Supports one module inserted in any slot as Single-channel memory configuration
- **2 DIMM:** Supports 2 modules inserted into both the **blue** or **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.

-Memory module with memory frequency higher than 2133 MHz and its corresponding timing or the loaded XMP Profile is not the JEDEC memory standard. The stability and compatibility of these memory modules depend on the CPU's capabilities and other installed devices.

-Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.