

V-P8H61E

DDR3 1333 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand
A-Data	AD31333001GOU	1GB	SS	A-Data
A-Data	AD31333G001GOU	3GB(3 x 1GB)	SS	-
A-Data	AD31333002GOU	2GB	DS	A-Data
A-Data	AD31333G002GMU	2GB	DS	-
Apacer	78.A1GC6.9L1	2GB	DS	APACER
Apacer	78.A1GC6.9L1	2GB	DS	Apacer
CORSAIR	CM3X1024-1333C9	1GB	SS	-
CORSAIR	TR3X3G1333C9 G	3GB(3 x 1GB)	SS	-
CORSAIR	CMD24GX3M6A1333C9(XMP)	24GB(6x4GB)	DS	-
CORSAIR	CMX8GX3M4A1333C9	8GB(4 x 2GB)	DS	-
Crucial	CT12864BA1339.8FF	1GB	SS	Micron
Crucial	CT25664BA1339.16FF	2GB	DS	Micron
Crucial	BL25664BN1337.16FF (XMP)	6GB(3 x 2GB)	DS	-
ELPIDA	EBJ10UE8EDF0-DJ-F	1GB	SS	ELPIDA
ELPIDA	EBJ21UE8EDF0-DJ-F	2GB	DS	ELPIDA
G.SKILL	F3-10600CL8D-2GBHK(XMP)	1GB	SS	G.SKILL
G.SKILL	F3-10666CL7T-3GBPK(XMP)	3GB(3 x 1GB)	SS	-
G.SKILL	F3-10666CL9T-3GBNQ	3GB(3 x 1GB)	SS	-
G.SKILL	F3-10600CL9D-2GBNQ	1GB	DS	G.SKILL
G.SKILL	F3-10600CL8D-4GBHK(XMP)	4GB(2 x 2GB)	DS	-
G.SKILL	F3-10666CL8D-4GBECO(XMP)	4GB(2 x 2GB)	DS	-
G.SKILL	F3-10666CL7T-6GBPK(XMP)	6GB(3 x 2GB)	DS	-
G.SKILL	F3-10666CL7D-8GBRH(XMP)	8GB(2 x 4GB)	DS	-
G.SKILL	F3-10666CL9D-8GBRL	8GB(2 x 4GB)	DS	-
GEIL	GET316GB1333C9QC	16GB (4x 4GB	DS	-
GEIL	GV32GB1333C9DC	2GB(2 x 1GB)	DS	-
GEIL	GG34GB1333C9DC	4GB(2 x 2GB)	DS	GEIL
GEIL	GV34GB1333C9DC	4GB(2 x 2GB)	DS	-
Hynix	HMT112U6TFR8A-H9	1GB	SS	HYNIX
HYNIX	HMT325U6BFR8C-H9	2GB	SS	HYNIX
Hynix	HMT125U6TFR8A-H9	2GB	DS	HYNIX
HYNIX	HMT351U6BFR8C-H9	4GB	DS	HYNIX
KINGMAX	FLFD45F-B8KL9 NAES	1GB	SS	KINGMAX
KINGMAX	FLFE85F-C8KF9 CAES	2GB	SS	KINGMAX
KINGMAX	FLFE85F-C8KM9 NAES	2GB	SS	KINGMAX
KINGMAX	FLFE85F-B8KL9 NEES	2GB	DS	KINGMAX
KINGMAX	FLFF65F-C8KM9 NEES	4GB	DS	KINGMAX
Kingston	KVR1333D3N9/1G	1GB	SS	ELPIDA
KINGSTON	KVR1333D3N9/2G	2GB	SS	HYNIX
KINGSTON	KVR1333D3N9/2G(矮版)	2GB	DS	ELPIDA
Kingston	KVR1333D3N9/2G	2GB	DS	KTC
Kingston	KVR1333D3N9/2G	2GB	DS	ELPIDA

Kingston	KHX1333C7D3K2/4GX(XMP)	4GB(2 x 2GB)	DS	-
Kingston	KHX1333C9D3UK2/4GX(XMP)	4GB(2 x 2GB)	DS	-
KINGSTON	KVR1333D3N9/4G(矮版)	4GB	DS	HYNIX
KINGSTON	KVR1333D3N9/4G	4GB	DS	Hynix
MICRON	MT4JTF12864AZ-1G4D1	1GB	SS	MICRON
Micron	MT8JTF12864AZ-1G4F1	1GB	SS	Micron
MICRON	MT8JTF25664AZ-1G4D1	2GB	SS	MICRON
Micron	MT16JTF25664AZ-1G4F1	2GB	DS	Micron
MICRON	MT16JTF51264AZ-1G4D1	4GB	DS	MICRON
OCZ	OCZ3G1333LV3GK	3GB(3 x 1GB)	DS	-
OCZ	OCZ3F13334GK	4GB(2 x 2GB)	DS	-
OCZ	OCZ3G13334GK	4GB(2 x 2GB)	DS	-
OCZ	OCZ3G1333LV4GK	4GB(2 x 2GB)	DS	-
OCZ	OCZ3P1333LV4GK	4GB(2 x 2GB)	DS	-
OCZ	OCZ3X13334GK(XMP)	4GB(2 x 2GB)	DS	-
OCZ	OCZ3G1333LV6GK	6GB(3 x 2GB)	DS	-
OCZ	OCZ3P1333LV6GK	6GB(3 x 2GB)	DS	-
OCZ	OCZ3X1333LV6GK(XMP)	6GB(3 x 2GB)	DS	-
OCZ	OCZ3G1333LV8GK	8GB (2x 4GB)	DS	-
OCZ	OCZ3RPR1333C9LV8GK	8GB (2x 4GB)	DS	-
PSC	AL7F8G73D-DG1	1GB	SS	PSC
PSC	AL7F8G73F-DJ2	1GB	SS	PSC
PSC	AL8F8G73D-DG1	2GB	DS	PSC
PSC	AL8F8G73F-DJ2	2GB	DS	PSC
SAMSUNG	M378B2873FHS-CH9	1GB	SS	SAMSUNG
SAMSUNG	M378B5673FH0-CH9	2GB	DS	SAMSUNG
SAMSUNG	M378B5273CH0-CH9	4GB	DS	SAMSUNG
Super	W1333UA1GH	1GB	SS	HYNIX
Super	W1333X2G8(XMP)	1GB	SS	-
Super	W1333UB2GS	2GB	DS	Samsung
Super	W1333UB4GS	4GB	DS	Samsung
Super	W1333UX6GM	6GB(3x 2GB)	DS	Micron
Century	PC3-10600 DDR3-1333 9-9-9	1GB	SS	Micron
Century	PC3-10600 DDR3-1333 9-9-9	2GB	DS	Micron
Elixir	M2F2G64CB88B7N-CG	2GB	DS	Elixir
Elixir	M2Y2G64CB8HA9N-CG	2GB	DS	-
Elixir	M2Y2G64CB8HC9N-CG	2GB	DS	Elixir
Elixir	M2F4G64CB8HB5N-CG	4GB	DS	Elixir
KINGSHAR	KSRPCD313332G	2GB	DS	PATRIOT
Kingtiger	2GB DIMM PC3-10666	2GB	DS	Samsung
Kingtiger	KTG2G1333PG3	2GB	DS	-
PATRIOT	PSD31G13332H	1GB	DS	-
PATRIOT	PSD31G13332	1GB	DS	Patriot
PATRIOT	PSD32G13332H	2GB	DS	-
PATRIOT	PDC34G1333ELK	4GB(2 x 2GB)	DS	-
RAMAXEL	RMR1870ED48E8F-1333	2GB	DS	ELPIDA

SILICON POWER	SP001GBLTU133S01	1GB	SS	NANYA
SILICON POWER	SP001GBLTU133S02	1GB	SS	elixir
SILICON POWER	SP002GBLTU133S02	2GB	DS	elixir
TAKEMS	TMS1GB364D081-107EY	1GB	SS	-
TAKEMS	TMS1GB364D081-138EY	1GB	SS	-
TAKEMS	TMS2GB364D081-107EY	2GB	DS	-
TAKEMS	TMS2GB364D081-138EY	2GB	DS	-
TAKEMS	TMS2GB364D082-138EW	2GB	DS	-
UMAX	E41302GP0-73BDB	2GB	DS	UMAX
V-Color	TD2G16C9-Z8	2GB	DS	HYNIX
Vendor	PartNum.	Size	SS/DS	Chip Brand
WINTEC	3WVS31333-2G-CNR	2GB	DS	AMPO

4 DIMM Slots

- **1 DIMM:** Supports one module inserted in any slot as Single-channel memory
- **2 DIMM:** Supports one pair of modules inserted into either the blue slots
- **4 DIMM:** Supports 4 modules inserted into both the blue and black slots

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may
 -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

Chip NO.	Timing	Voltage	DIMM socket support (Optional)		
			1 DIMM	2 DIMM	4 DIMM
AD30908C8D-151C E0906	-	-	●		
-	8-8-8-24	1.65-1.85V	●		●
AD30908C8D-151C E0903	-	-	●	●	
-	8-8-8-24	1.65-1.85V	●		
AM5D5808DEWSBG	-	-	●	●	
AM5D5808FEQSBG	9	-	●	●	
-	9-9-9-24	1.60V	●		
-	9-9-9-24	1.50V	●		
-	9-9-9-24	1.60V	●		
-	9-9-9-24	1.50V	●		
9FF22D9KPT	9	-	●		●
9KF27D9KPT	9	-	●		
-	7-7-7-24	1.65V	●	●	
J1108EDSE-DJ-F	-	1.35V(low voltage)	●		●
J1108EDSE-DJ-F	-	1.35V(low voltage)	●		
-	-	-	●		●
-	7-7-7-18	1.5~1.6V	●		
-	9-9-9-24	1.5~1.6V	●		
-	-	-			
-	8-8-8-21	1.5-1.6V	●		
-	8-8-8-8-24	XMP 1.35V	●		
-	7-7-7-18	1.5~1.6V	●		
-	7-7-7-21	1.5V	●	●	
-	9-9-9-24	1.5V	●	●	
-	9-9-9-24	1.5V			
-	9-9-9-24	1.5V	●		
GL1L128M88BA12N	9-9-9-24	1.3V(low voltage)			
-	9-9-9-24	1.5V	●	●	
H5TC1G83TFRH9A	-	1.35V(low voltage)	●		
H5TQ2G83BFRH9C	-	-	●		
H5TC1G83TFRH9A	-	1.35V(low voltage)	●	●	
H5TQ2G83BFRH9C	-	-	●	●	
KKB8FNWBFGNX-27A	-	-	●		●
KFC8FMFXF-DXX-15A	-	-	●		●
KFC8FNMXF-BXX-15A	-	-	●		
KKB8FNWBFGNX-26A	-	-	●	●	
KFC8FNMXF-BXX-15A	-	-	●	●	
J1108BDBG-DJ-F	9	1.5V	●		●
H5TQ2G83AFRH9C	9	-			
J1108BDBG-DJ-F	9	1.5V	●	●	
D1288JPNDPLD9U	9	1.5V	●		
J1108BDSE-DJ-F	9	1.5V	●		

-	7	1.65V	•	
-	9	XMP 1.25V	•	
H5TQ2G83AFRH9C	9	1.5V	•	•
H5TQ2G83AFR	-	-	•	•
D9LGQ	-	-	•	•
9FF22D9KPT	9	-	•	•
D9LGK	-	-	•	•
9KF27D9KPT	9	-	•	
D9LGK	-	-	•	•
-	9-9-9-20	1.65V		
-	9-9-9-20	1.7V	•	•
-	9-9-9-20	1.7V		
-	9-9-9-20	1.65V	•	•
-	7-7-7-20	1.65V	•	•
-	7-7-7-20	1.75V	•	
-	9-9-9-20	1.65V		
-	7-7-7-20	1.65V		•
-	8-8-8-20	1.60V	•	
-	9-9-9-20	1.65V	•	
-	9-9-9-20	1.65V	•	•
A3P1GF3DGF	8-8-8-24	1.5V	•	
A3P1GF3FGF	-	-	•	•
A3P1GF3DGF	8-8-8-24	1.5V	•	
A3P1GF3FGF	-	-	•	
K4B1G0846F	-	-	•	
K4B1G0846F	-	-	•	
K4B2G0846C	-	-	•	
H5TQ1G83TFR	9	-	•	•
-	8	-		
K4B1G0846F	9	-		
K4B2G0846C	-	-	•	
0BF27D9KPT	9-9-9-24	1.5V	•	•
8FD22D9JNM	-	-		
8DD22D9JNM	-	-		
N2CB2G808N-CG	-	-	•	
-	7-7-7-20	-	•	•
-	-	-	•	•
N2CB2G808N-CG	-	-	•	
PM128M8D385-15	-	-	•	
SEC 904 HCH9 K4B1G0846D	-	-	•	
-	-	-	•	
-	9	-	•	•
PM64M8D38U-15	-	-	•	•
-	-	-	•	•
-	9-9-9-24	1.5V		
J1108BDBG-DJ-F	-	-	•	•

NT5CB128M8AN-CG	9	-	•	•
N2CB1680AN-C6	9	-	•	•
N2CB1680AN-C6	9	-	•	•
-	7-7-7-20	1.5V	•	•
-	8-8-8-24	1.5V	•	
-	7-7-7-20	1.5V	•	•
-	8-8-8-24	1.5V	•	•
-	8-8-8-24	1.5V	•	•
U2S24D30TP-13	-	-	•	•
H5TQ1G83AFP	-	-		
ChipNum.	Timing - Dimm	Vol.		
AM3420803-13H	-	-	•	

nory configuration

or the [black](#) slots as one pair of Dual-channel memory configuration

as two pairs of Dual-channel memory configuration

/ only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.
 ility.

lard way of accessing information from a memory module. Under the default state, some memory mc

Modules for overclocking may operate at a lower frequency than the vendor-marked value.