

P8H61-M2/TPM/SI

DDR3 1333 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	MM socket support (Optional)		
								1	2	4
								DIMM	DIMM	DIMM
A-Data	AD31333001GOU	3GB(3 x 1GB)	SS	-	-	8-8-8-24	1.65-1.85V			
A-Data	AD31333002GOU	2GB	DS	A-Data	AD30908C8D-151C E0903	-	-			
A-Data	AXDU1333GC2G9-2G(VMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.25V-1.35V(low voltage)			
A-Data	AD6381C1624EV	4GB	DS	A-Data	3CCA-1508A	-	-			
Apacer	78.A1G06.9L1	2GB	DS	Apacer	AM6D5908DEWSBG	-	-			
Apacer	78.A1G06.9L1	2GB	DS	Apacer	AM6D5908FEDSBG	9	-			
Apacer	78.B1G0E.9L10C	4GB	DS	Apacer	AM6D5908CEHSBG	-	-			
CORSAIR	TWIN32048-1333C9DHX G	2GB(2 x 1GB)	SS	-	-	9-9-9-24	1.50V			
Crucial	CT25664BA1333 16FF	2GB	DS	Micron	9KF27D9KPT	9	-			
Crucial	BL25664BH1337 16FF (VMP)	6GB(3 x 2GB)	DS	-	-	7-7-7-24	1.65V			
ELPIDA	EBJ21UE8EDF-DJ-F	2GB	DS	ELPIDA	J1108EDSE-DJ-F	-	1.35V(low voltage)			
G.SKILL	F3-10600CL8D-2GBHK(VMP)	1GB	SS	G.SKILL	-	-	-			
G.SKILL	F3-10666CL7T-3GBPK(VMP)	3GB(3 x 1GB)	SS	-	-	7-7-7-18	1.5-1.6V			
G.SKILL	F3-10696CL8D-4GBECO(VMP)	4GB(2 x 2GB)	DS	-	-	8-8-8-24	XMP 1.35V			
Hynix	HMT325U6BFR9C-H9	2GB	SS	Hynix	H5TQ2G838FRH9C	-	-			
Hynix	HMT351U6BFR8C-H9	4GB	DS	Hynix	H5TQ2G838FRH9C	-	-			
Kingmax	FLFD45F-B8KL9 NAE8	1GB	SS	Kingmax	KK88F8NW8FGNV-27A	-	-			
Kingmax	FLFE85F-C8KF9 CAES	2GB	SS	Kingmax	KFC8F8MFX-DX0L-15A	-	-			
Kingmax	FLFE85F-C8KM9 NAE8	2GB	SS	Kingmax	KFC8F8MFX-BX0L-15A	-	-			
Kingmax	FLFE85F-C8KM9 NEES	4GB	DS	Kingmax	KFC8F8MFX-BX0L-15A	-	-			
KINGSTON	KVR1333D3N9/2G(16B)	2GB	DS	ELPIDA	J1108BDBG-DJ-F	9	1.5V			
KINGSTON	KHK1333C7D3K2/4GV(VMP)	4GB(2 x 2GB)	DS	-	-	7	1.65V			
Micron	MT4JTF12864A2-1G4D1	1GB	SS	Micron	OJD12D9LGQ	-	-			
OCZ	OC23P1333LV4GK	4GB(2 x 2GB)	DS	-	-	7-7-7-20	1.65V			
OCZ	OC23P1333LV6GK	6GB(3 x 2GB)	DS	-	-	9-9-9-20	1.65V			
OCZ	OC23X1333LV6GK(VMP)	6GB(3 x 2GB)	DS	-	-	8-8-8-20	1.60V			
PSC	AL7F8G73F-DJ2	1GB	SS	PSC	A3P1GF3FGF	-	-			
SAMSUNG	M378B5273CH0-CH9	4GB	DS	SAMSUNG	K482G0846C	-	-			
Super Talent	W1333JA1GH	1GB	SS	Hynix	H5TQ1G83TFR	9	-			
Transcend	TS512ML160V9U	2GB	DS	Micron	9KF27D9KPT	-	-			
Vendor	PartNum.	Size	SS/DS	Chip Brand	ChipNum.	Timing - Dimm	Vol.			

4 DIMM Slots

- 1 DIMM: Supports one module inserted in any slot as Single-channel memory configuration
- 2 DIMM: Supports one pair of modules inserted into either the blue slots or the black slots as one pair of Dual-channel memory configuration
- 4 DIMM: 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 overlocking may operate at a lower frequency than the vendor-marked value.