

### DDR3 1866 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	Socket support (O)	
								1 DIMM	2 DIMM
<b>A-DATA</b>	AX3U1866PB2G8-DP2(XMP)	2GB	DS	-	-	8-8-8-24	1.55V-1.75V		
<b>CORSAIR</b>	CMT4GX3M2A1866C9(XMP)	4GB(2 x 2GB)	DS	-	-	9-9-9-24	1.65V	•	•
<b>CORSAIR</b>	CMT6GX3MA1866C9(XMP)	6GB(3 x 2GB)	DS	-	-	9-9-9-24	1.65V	•	•
<b>CORSAIR</b>	CMZ8GX3M2A1866C9(XMP)	8GB(2 x 4GB)	DS	-	-	9-10-9-27	1.50V	•	•
<b>G.SKILL</b>	F3-14900CL9Q-16GBZL(XMP1.3)	16GB (4GB x 4)	DS	-	-	9-10-9-28	1.5V	•	•
<b>G.SKILL</b>	F3-14900CL10Q2-64GBZLD(XMP1.3)	64GB (8GB x 8)	DS	-	-	10-11-10-30	1.5V	•	•
<b>G.SKILL</b>	F3-14900CL9D-8GBXL(XMP)	8GB(2 x 4GB)	DS	-	-	9-10-9-28	1.5V	•	•
<b>G.SKILL</b>	F3-14900CL9Q-8GBXL(XMP)	8GB(2GBx4)	DS	-	-	9-9-9-24	1.6V	•	•
<b>KINGSTON</b>	KHX1866C9D3T1K3/3GX(XMP)	3GB(3 x 1GB)	SS	-	-	-	1.65V	•	•
<b>KINGSTON</b>	KHX1866C9D3K4/16GX(XMP)	16GB (4GB x 4)	DS	-	-	-	1.65V	•	•
<b>KINGSTON</b>	KHX1866C9D3T1K3/6GX(XMP)	6GB(3 x 2GB)	DS	-	-	-	1.65V	•	•
<b>KINGSTON</b>	KHX1866C11D3P1K2/8G	8GB (4GB x 2)	DS	-	-	-	1.5V	•	•
<b>Vendor</b>	<b>PartNum.</b>	<b>Size</b>	<b>SS/DS</b>	<b>Chip Brand</b>	<b>Chipnum</b>	<b>Timing - Dimm</b>	<b>Vol.</b>		

4 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.