

AMD Brazos 2DIMM

DDR3 1600 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
Team	TED38G1600HC11BK	8GB	DS	-	-	11-11-11-28	-	•	

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Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
KINGSTON	KVR16N11/4(Low Profile)	4GB	DS	KINGSTON	D2568GEROPGGBU	-	1.5V	•	•
KINGSTON	KHX16C10B1K2/16X(XMP)	8GB	DS	-	-	-	1.5V	•	•
KINGSTON	KHX16C9P1K2/16(XMP)	8GB	DS	-	-	-	1.5V	•	•
PSC	AL9F8L93B-GN2E	4GB	SS	PSC	XHP284C3G-M	-	-	•	•
PSC	ALAF8L93B-GN2E	8GB	DS	PSC	XHR425C3G-M	-	-	•	•
Eliexr	M2P2G64CB8HC9N-DG	2GB	DS	-	-	-	-	•	•

DDR3 1866 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
CRUCIAL	BLT4G3D1869DT1TX0.13FKD(XMP)	4GB	DS	-	-	9-9-9-27	1.5V	•	
KINGSTON	KHX18C10T3K4/32X	8GB	DS	-	-	-	1.5V	•	•

DDR3 2133 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
G.SKILL	F3-2133C11Q-32GZL(XMP)	8GB	DS	-	-	11-11-11-31	1.5V	•	•
KINGSTON	KHX21C11T3K4/32X	8GB	DS	-	-	-	1.65V	•	

DDR3 2400 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
KINGSTON	KHX24C11T2K2/8X(XMP)	4GB	DS	-	-	-	1.65V	•	•

DDR3 2666 Qualified Vendors List (QVL)

Vendors	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing	Voltage	DIMM socket support (Optional)	
								1 DIMM	2 DIMM
CORSAIR	CMD16GX3M4A2666C11 (XMP)	4GB	DS	-	-	11-13-13-35	1.65V	•	•

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.