

# CROSSHAIR IV EXTREME Memory Qualify Vendors Lists (QVL)

## DDR3-2133

Vendor	Part No.	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	DIMM socket support		
								1 DIMM	2 DIMM	4 DIMM
G.SKILL	F3-17066CL9D-8GBFLS	4GB ( 2x 2GB )	DS	-	-	-	1.65		●	

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 red slots or the black slots as one pair of Dual-channel memory configuration
- **4 DIMM**: Supports 4 modules inserted into both the red and black slots as two pairs of Dual-channel memory configuration

Note:  
\*The motherboard supports DDR3 2133MHz DIMMs only when you install a 6-core CPU to the motherboard

\*When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total install 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.