P7P55D Motherboard Qualified Vendors Lists (QVL) DDR3-2200MHz capability for CPU at 2.93GHz

Vendor	Part No.	Type	Size	SS/DS	Chip Brand	Chip NO.	Timing Lable(Bios)	Voltage	Socket support A*	B*	C*
G.SKILL	F3-17600CL8D-4GBPS(XMP)	DDR3 2200	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	8-8-8-24(1333-9-9-9-24)	1.65	●	●	
G.SKILL	F3-17600CL9D-4GBTDS(XMP)	DDR3 2200	4096MB(Kit of 2)	DS	N/A	Heat-Sink Package	9-9-9-24(1333-9-9-9-24)	1.65	●		
G.SKILL	F3-17600CL9T-6GBPS	DDR3 2200	6GB(2GBx3)	DS	N/A	Heat-Sink Package	9-9-9-24	1.65	●	●	
ADATA	AX3U2200PB2GB-DP2(XMP)	DDR3 2200	2GB	DS	N/A	Heat-Sink Package	8-8-8-24	1.55~1.65	●		

6 Dimm :
• **A***: Supports one module inserted in any slot as Single-channel memory configuration
• **B***: Supports one pair of modules inserted into eithor the blue slots or the black slots as one pair of Dual-channel memory configuration
• **C***: 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 overclocking may operate at a lower frequency than the vendor-marked value.