PB60S Memory QVL

DDR4 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	
ADATA	AD4S240038G17-B	8GB	DS	-	-	-	1.2	●	●
ADATA	AD4S2400W8G17-B	8GB	DS	-	H5AN4G8NAFRUHC	-	1.2	●	●
ADATA	AD4S400W4G17-B	4GB	DS	-	-	-	1.2	●	●
Apacer	76.A305G.D330B	2GB	SS	-	SEC710K4A4G165WEBCRC	-	-	●	●
crucial	CT16G4SFD824A.16FB1	16GB	DS	-	-	-	1.2	●	●
crucial	CT8G4SFS824A.8FB1	8GB	DS	-	-	-	1.2	●	●
Kingston	HX426LS15IBK2/8	4GB	DS	-	H5AN4G8NMFRTFC	-	-	●	●
panram	W4N2400PS-8G	8GB	DS	-	DTCCHA76DG1	-	1.2	●	●
SAMSUNG	M471A1K43CB1-CRC	8GB	DS	-	SEC725K4A8G085WCBCRC	-	-	●	●
SAMSUNG	M471A2K43CB1-CRC	16GB	DS	-	SEC628K4A8G085WCBCRC	-	-	●	●
SAMSUNG	M471A5244CB0-CRC	4GB	SS	-	SEC631K4A8G165WCBCRC	-	-	●	●
SK Hynix	HMA425S6BJR6N-UH	2GB	SS	-	H5AN4G6NBJR	-	-	●	●
SK Hynix	HMA81GS6AFR8N-UH	8GB	DS	-	0	-	-	●	●
SK Hynix	HMA851S6AFR6N-UH	4GB	SS	-	H5AN8G6NAFR	-	-	●	●
Team	TED416G2400C16-SBK	16GB	DS	-	T4D10248HT-21	-	1.2	●	●
Team	TED44G2400C16-SBK	4GB	DS	-	T4D5128HT-24	-	1.2	●	●
Team	TED48G2400C16-SBK	8GB	DS	-	T4D10248HT-24	-	1.2	●	●
Transcend	TS256MSH64V4X	2GB	SS	-	SEC725K4A4G165WEBCRC	-	-	●	●

DDR4 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
Crucial	CT16G4SFD8213.16FA1	16GB	DS	-	D9SRJ	-	-	●	●
Crucial	CT4G4SFS8213.8FA2	4GB	DS	-	D9RGQ	-	-	●	●
Crucial	CT8G4SFD8213.16FA2	8GB	DS	-	D9RGQ	-	-	●	●
crucial	CT8G4TFD8213.18FA1	8GB	DS	-	D9RGQ	-	1.2	●	●
GeIL	GS416GB2133C15DC	8GB	DS	-	K4A4G085WD	-	1.2	●	●
GeIL	GS432GB2133C15DC	16GB	DS	-	K4A8G085WBBCPB	-	1.2	●	●
GeIL	S48GB2133C15DC	4GB	DS	-	K4A4GQ85WD	-	1.2	●	●
Kingston	KVR21SE15D8/8	8GB	DS	-	H5AN4G8NMFRTFC	-	1.2	●	●
Kingston	KVR21SE15S8/4	4GB	DS	-	H5AN4G8NMFRTFC	-	1.2	●	
panram	W4N2133PS-8G	8GB	DS	-	DTCCH9979G	-	1.2	●	●
SK Hynix	HMA41GS6AFR8N-TF	8GB	DS	-	H5AN4G8NAFRTFC	-	1.2	●	●
SK Hynix	HMA451S6AFR8N-TFC	4GB	DS	-	H5AN4G8NAFR	-	1.2	●	●
SK Hynix	HMA82GS6MFR8N-TF	16GB	DS	-	H5AN8G8NMFRTFC	-	1.2	●	●
Team	TED416G2133C15-SBK	16GB	DS	-	T4D10248HT-21	-	1.2	●	●
Team	TED44G2133C15-SBK	4GB	DS	-	T4D5128HT-21	-	1.2	●	
Team	TED48G2133C15-SBK	8GB	DS	-	T4D10248HT-24	-	1.2	●	●

DDR4 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**
crucial	BLS16G4S26BFSD.16FBD	16GB	DS	-	-	-	1.2	●	●
crucial	BLS4G4S26BFSD.8FBR2	4GB	DS	-	-	-	1.2	●	●
crucial	BLS8G4S26BFSD.16FBR2	8GB	DS	-	-	-	1.2	●	●
crucial	CT8G4SF8266.8FE1	8GB	DS	-	-	-	1.2	●	●
Kingston	HX426LS15IBK2/8	4GB	DS	-	H5AN4G8NMFRTFC	-	-	●	●

2 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.

-Memory module with memory frequency higher than 2133 MHz and its corresponding timing or the loaded XMP Profile is not the JEDEC memory standard. The stability and compatibility of these memory modules depend on the CPU's capabilities and other installed devices.

-Always install DIMMs with the same CAS latency. For optimal compatibility, we recommend that you install memory modules of the same version or date code (D/C) from the same vendor. Check with the retailer to get the correct memory modules.