

ASUS P8B-E/4L Technical Updates

This is an information update for the user guide that comes with your motherboard package.

P8B-E/4L specifications summary (page xi)

Processor Support / System Bus		1 x Socket LGA1155 Intel® Xeon® E3-1200 v2 Processor Family Intel® Xeon® E3-1200 Processor Family Intel® Core™ i3-2100 Processor Family Intel® Pentium™ G8x0/G6x0 Intel® Celeron™ G5x0/G4x0
Memory	Total Slots	4 (2 Channels)
	Capacity	Maximum up to 32GB
	Memory Type	DDR3 1066/1333/1600* ECC UDIMM * DDR3 1600 can only be supported with Intel® Xeon® E3-1200 v2 Processor
Expansion Slots (follow SSI Location #)	Total PCI/PCI-X/PCI-E Slots	6
	Slot Location 1	1 x PCI 32bit/33 MHz
	Slot Location 2	1 x PCI 32bit/33 MHz
	Slot Location 3	1 x PCI-E x8 (x4 Gen2 link)
	Slot Location 4	1 x PCI-E x16 (x8 Gen3*/Gen2 link) * Gen3 link can only be supported with Intel® Xeon® E3-1200 v2 Processor
	Slot Location 5	1 x PCI 32bit/33 MHz
	Slot Location 6	1 x PCI-E x16 (x16 Gen3*/Gen2 link) (Auto switch to x8 link if slot 4 is occupied) * Gen3 link can only be supported with Intel® Xeon® E3-1200 v2 Processor
	Additional Slot 1	1 x PIKE Slot for Storage expansion

A.1 P8B-E/4L block diagram *(page A-3)*

