

ASUS P8B75-V Intel B75 LGA 1155 (Socket H2) ATX

Brand : ASUS

Product code: 90-MIBIG0-G0EAY0KZ

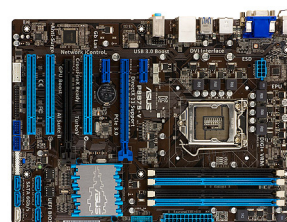
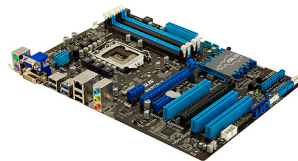
Product name : P8B75-V

P8B75-V, LGA 1155, Intel B75, 4 x DDR3 1600MHz, Intel HD Graphics, 2 x PCI Express (QuadGPU CrossFireX, LucidLogix Virtu MVP), 5 x SATA 3.0Gb/s, 1 x SATA 6.0Gb/s, UEFI BIOS, ATX

ASUS P8B75-V Intel B75 LGA 1155 (Socket H2) ATX:

Digital power design, ultimate graphics, and Intel® Small Business Administration utility on the B75 platform.

- DIGI+ VRM - Digital power control: digital power Design for the CPU and iGPU
- GPU Boost - Instant iGPU Level Up!
- USB3.0 Boost - Lightning Fast Transfer Speeds!
- Network iControl - Real-time Network Bandwidth Control!
- LucidLogix® Virtu MVP - Up to 60% Hybrid Graphics Boost !
- Intel SBA Support - Unique security and productivity capabilities designed for small businesses!



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor socket *	LGA 1155 (Socket H2)	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7	PS/2 ports quantity	2
Maximum number of SMP processors	1	VGA (D-Sub) ports quantity *	1
System bus data transfer rate	5 GT/s	DVI-D ports quantity *	1
Memory		Headphone outputs	3
Supported memory types *	DDR3-SDRAM	Microphone in	✓
Number of memory slots *	4	S/PDIF out port	✗
Memory slots type	DIMM	Network	
Memory channels	Dual-channel	Ethernet LAN connection	✓
Memory voltage	1.5 V	Ethernet interface type	Gigabit Ethernet
ECC compatibility	Non-ECC	LAN controller	Realtek RTL8111E
Supported memory clock speeds	1066,1333,1600,1800,1866,2000,2133,2200 MHz	Wake-on-LAN ready	✓
Memory, maximum *	32 GB	Wi-Fi *	✗
Supported memory module capacities	16GB, 1GB, 2GB, 4GB, 8GB	Wi-Fi standards	Not supported
Storage controllers		Bluetooth	✗
Supported storage drive interfaces *	SATA II, SATA III	Network interface	Gigabit LAN
Graphics		Features	
Maximum graphics card memory	1696 MB	Chipset *	Intel B75
Parallel processing technology support *	2-Way CrossFireX, LucidLogix Virtu, Quad-GPU CrossFireX	Audio chip	Realtek ALC887-VD2
On-board graphics card	✓	Audio output channels *	7.1 channels
Graphics card family	Intel	PC health monitoring	CPU, Fan, Temperature
Graphics card	HD Graphics	Component for *	PC
Maximum resolution	2048 x 1536 pixels	Motherboard form factor *	ATX
HDCP	✓	Motherboard chipset family *	Intel
		Cooling type	Passive

Graphics		Features	
OpenGL version	3.2	Power source type	ATX
DirectX version	11	Expansion slots	
Discrete graphics support	✓	PCI Express x1 (Gen 2.x) slots	2
Internal I/O		PCI Express x16 (Gen 2.x) slots	1
USB 2.0 connectors *	2	PCI Express x16 (Gen 3.x) slots	1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI slots	3
Number of SATA III connectors *	1	PCI Express slots version	2.0, 3.0
Number of SATA II connectors	5	PCI Express configurations	1x4, 1x16
S/PDIF out connector	✓	BIOS	
Front panel audio connector	✓	BIOS type *	EFI AMI
ATX Power connector (24-pin)	✓	BIOS memory size	64 Mbit
CPU fan connector	✓	ACPI version	2.0a
Number of chassis fan connectors	2	Clear CMOS jumper	✓
EPS power connector (8-pin)	✓	Weight & dimensions	
Number of COM connectors	1	Width	305 mm
Parallel connector	✓	Depth	219 mm
Rear panel I/O ports		Packaging content	
USB 2.0 ports quantity *	4	Cables included	SATA
		Drivers included	✓
		Other features	
		Dual Link DVI	✓
		Quick installation guide	✓



0610839185955



610839185955



4719543185452

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.