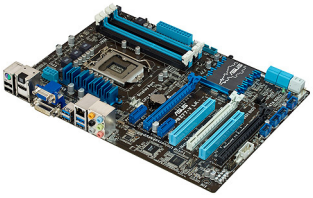
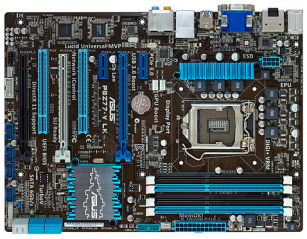
ASUS P8Z77-V LK матична плоча Intel Z77 LGA 1155 (Socket H2) ATX

Brand : ASUS

Product code: P8Z77-V LK

Product name : P8Z77-V LK





Processor	
Processor manufacturer *	Intel
Processor socket *	LGA 1155 (Socket H2)
Compatible processor series *	Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7
Maximum number of SMP processors	1
System bus rate	5 GT/s

Memory	
Supported memory types *	DDR3-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Dual-channel
Memory voltage	1.5 V
ECC compatibility	Non-ECC
Supported memory clock speeds	1066,1333,1600,1800,1866,2000,2133,2200,2400 MHz
Maximum internal memory *	32 GB
Supported memory module capacities	16GB, 1GB, 2GB, 4GB, 8GB

Storage controllers	
Supported storage drive interfaces *	SATA II, SATA III
RAID levels	0, 1, 5, 10

Graphics	
Maximum graphics card memory	1696 MB
Parallel processing technology support *	2-Way CrossFireX, 2-Way SLI, 3-Way CrossFireX, LucidLogix Virtu, Quad-GPU CrossFireX, Quad-GPU SLI
On-board graphics card	✔
Graphics card family	Intel
Graphics card	HD Graphics
Maximum resolution	2560 x 1600 pixels

Rear panel I/O ports	
USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Ethernet LAN (RJ-45) ports *	1
PS/2 ports quantity	1
HDMI ports quantity *	1
DVI-D ports quantity *	1
DisplayPorts quantity	1
Headphone outputs	6
Microphone in	✔
S/PDIF out port	✔

Network	
Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
LAN controller	Realtek RTL8111F
Wake-on-LAN ready	✔
Wi-Fi *	✘
Wi-Fi standards	Not supported
Bluetooth	✘
Networking features	Gigabit LAN

Features	
Motherboard chipset *	Intel Z77
Audio chip	Realtek ALC892
Audio output channels *	7.1 channels
PC health monitoring	CPU, Fan, Temperature
Component for *	PC
Motherboard form factor *	ATX

Graphics	
HDCP	✔
OpenGL version	3.2
DirectX version	11
Discrete graphics support	✔

Internal I/O	
USB 2.0 connectors *	4
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1
Number of SATA III connectors *	2
Number of SATA II connectors	4
S/PDIF out connector	✔
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	3
Chassis intrusion connector	✔
EPS power connector (8-pin)	✔
Number of COM connectors	1

Features	
Motherboard chipset family *	Intel
Cooling type	Passive
Power source type	ATX

Expansion slots	
PCI Express x1 slots	2
PCI Express x16 slots	3
PCI slots	2
PCI Express slots version	2.0, 3.0
PCI Express configurations	1x4, 1x16, 2x8

BIOS	
BIOS type *	EFI
BIOS memory size	64 Mbit
ACPI version	2.0a
Clear CMOS jumper	✔

Weight & dimensions	
Width	305 mm
Depth	224 mm

Packaging content	
Cables included	SATA
Drivers included	✔

Other features	
Dual Link DVI	✔
Controller interface type	Intel Z77
Quick installation guide	✔

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.

Publication date: 14-MAY-2025. Prints or copies of Information are only valid on the printed Publication date