

## ASUS P8Z68-V PRO motherboard Intel Z68 LGA 1155 (Socket H2) ATX

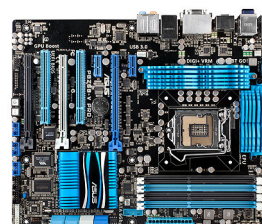
**Brand :** ASUS

**Article code:** P8Z68-V PRO

**Product name :** P8Z68-V PRO

P8Z68-V PRO - Intel Z68 Express Chipset, LGA1155, 4 x DIMM, Max. 32GB, DDR3 2200(O.C.)/2133(O.C.)/1866(O.C.)/1600/1333/1066 Hz Non-ECC, Un-buffered, Gigabit LAN, 4 x USB 3.0, ATX

ASUS P8Z68-V PRO. Processor manufacturer: Intel, Processor socket: LGA 1155 (Socket H2), Compatible processor series: Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7. Maximum internal memory: 32 GB, Memory channels: Dual-channel, ECC compatibility: Non-ECC. RAID levels: 0, 1, 5, 10. Parallel processing technology support: Quad-GPU CrossFireX, Quad-GPU SLI, Maximum graphics card memory: 1748 MB. Ethernet interface type: Gigabit Ethernet, LAN controller: Intel® 82579



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	eSATA ports quantity	1
Memory		VGA (D-Sub) ports quantity *	1
Number of memory slots *	4	HDMI ports quantity *	1
Memory channels	Dual-channel	DVI-D ports quantity *	1
ECC compatibility	Non-ECC	Headphone outputs	1
Internal memory	0 GB	Microphone in	✓
Supported memory clock speeds	1066,1333,1600,1866,2133,2200 MHz	S/PDIF out port	✓
Maximum internal memory *	32 GB	Network	
Storage controllers		Ethernet interface type	Gigabit Ethernet
RAID levels	0, 1, 5, 10	LAN controller	Intel® 82579
Graphics		Features	
Maximum graphics card memory	1748 MB	Motherboard chipset *	Intel Z68
Parallel processing technology support *	Quad-GPU CrossFireX, Quad-GPU SLI	Audio chip	Realtek ALC892
On-board graphics card	✓	Audio output channels *	7.1 channels
Internal I/O		Component for *	PC
USB 2.0 connectors *	6	Motherboard form factor *	ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Power source type	ATX
Number of SATA III connectors *	4	Overclocking features	ASUS C.P.R.
Number of SATA II connectors	4	Expansion slots	
S/PDIF out connector	✓	PCI Express x1 slots	2
Front panel audio connector	✓	PCI Express x4 slots	1
		PCI Express x16 slots	2
		PCI slots	2
		PCI Express slots version	2.0

Internal I/O		BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	EFI
Number of EATX power connectors	1	BIOS memory size	64 Mbit
Power fan connector	✓	ACPI version	2.0a
CPU fan connector	✓	Weight & dimensions	
Number of chassis fan connectors	2	Width	12" (305 mm)
Chassis intrusion connector	✓	Depth	9.61" (244 mm)
Number of IEEE1394 connectors	2	Packaging content	
Rear panel I/O ports		Drivers included	✓
USB 2.0 ports quantity *	6	Other features	
		S/PDIF in port	✗
		Controller interface type	SATA
		Manageability features	WfM 2.0, DMI 2.0, WOL by PME, WOR by PME, PXE
		Special features	Bluetooth

## Catalog Object Cloud



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