

ASUS ROG STRIX Z890-H GAMING WIFI Intel Z890 LGA 1851 (Socket V1) ATX

Brand : ASUS
Product code: 90MB1K20-M0EAY0
Product name : ROG STRIX Z890-H GAMING WIFI

ASUS ROG STRIX Z890-H GAMING WIFI. Protsessori tootja: Intel, Protsessori pesa: LGA 1851 (Socket V1), Ühilduvad protsessoriseeriad: Intel Core Ultra (Series 2). Toetatud mälutüübid: DDR5-SDRAM, Maksimaalne sisemälu: 256 GB, Mälupesa tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 5, 10. Ethernet-liidese tüüp: 5 Gigabit Ethernet, Wi-Fi standard: Wi-Fi 7 (802.11be), WiFi-standardid: Wi-Fi 7 (802.11be). Komponent: PC, Emaplaadi kujutegur: ATX, Emaplaadi kiibistik: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports *	1
Processor socket *	LGA 1851 (Socket V1)	HDMI ports quantity *	1
Compatible processor series *	Intel Core Ultra (Series 2)	DisplayPorts quantity	1
Supported processor sockets	LGA 1851	Microphone in	✓
Memory		S/PDIF out port	✓
Supported memory types *	DDR5-SDRAM	WiFi-AP antenna jack	1
Number of memory slots *	4	Network	
Memory slots type	DIMM	Ethernet LAN	✓
Memory channels	Dual-channel	Ethernet interface type	5 Gigabit Ethernet
ECC compatibility	Non-ECC	Wi-Fi *	✓
Maximum internal memory *	256 GB	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Unbuffered memory	✓	Wi-Fi standards	Wi-Fi 7 (802.11be)
Storage controllers		Bluetooth	✓
Supported storage drive types	HDD & SSD	Bluetooth version	5.4
Supported storage drive interfaces *	M.2, SATA III	Features	
Number of HDDs supported	4	Motherboard chipset *	Intel Z890
Number of storage drives supported	8	Audio chip	Realtek ALC1220P
RAID support	✓	Audio output channels *	7.1 channels
RAID levels	0, 1, 5, 10	Component for *	PC
Graphics		Motherboard form factor *	ATX
Parallel processing technology support *	Not supported	Motherboard chipset family *	Intel
		Windows operating systems supported	Windows 11

Internal I/O		Expansion slots	
USB 2.0 connectors *	2	PCI Express x16 (Gen 4.x) slots	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI Express x16 (Gen 5.x) slots	1
USB 3.2 Gen 2x2 connectors	1	Number of M.2 (M) slots	4
Number of SATA III connectors *	4	1st M.2 largest key size	22110
Front panel audio connector	✓	1st M.2 highest PCI Express generation	5.0
Front panel connector	✓	2nd M.2 largest key size	2580
ATX Power connector (24-pin)	✓	2nd M.2 highest PCI Express generation	4.0
CPU fan connector	✓	3rd M.2 largest key size	22110
Number of CPU fan connectors	2	3rd M.2 highest PCI Express generation	4.0
Number of chassis fan connectors	5	4th M.2 largest key size	2280
Chassis intrusion connector	✓	4th M.2 highest PCI Express generation	4.0
EPS power connector (8-pin)	✓	BIOS	
Number of EPS power connectors (8-pin)	2	BIOS type *	UEFI AMI
Thunderbolt headers	1	BIOS memory size	256 Mbit
12V power connector	✓	Packaging data	
Number of temperature sensor headers	1	Package width	353 mm
Rear panel I/O ports		Package depth	273 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Package height	68 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4	Package weight	2.52 kg
USB 3.2 Gen 2x2 Type-C ports quantity	2	Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		Antenna included	✓



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