

GIGABYTE Z890 UD WIFI6E Motherboard - Supports Intel Core Ultra (Series 2) CPUs, 12+1+2 phases VRM, up to 8800MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 6E, 2.5GbE LAN, USB 4

Brand : GIGABYTE

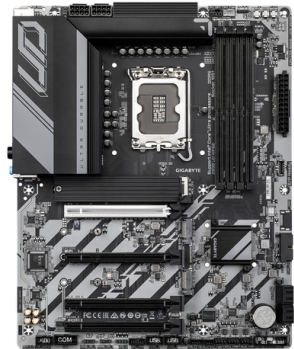
Product code: Z890 UD WIFI6E

Product name : Z890 UD WIFI6E Motherboard - Supports Intel Core Ultra (Series 2) CPUs, 12+1+2 phases VRM, up to 8800MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 6E, 2.5GbE LAN, USB 4

- Digital 12+1+2+1 Phases 60A DrMOS VRM with Solid Capacitor
 - Reinforced PCIe UD Slot PCIe 5.0 with PCIe EZ-Latch Design
 - PCIe M.2 design (Up to 25110) with Thermal Guard
 - Fully Covered MOSFET Heatsinks
 - 2x2 Wi-Fi 6E with WIFI EZ-Plug Design
 - 2.5GbE LAN, USB 4.0 Type-C, USB 3.2 Gen2 Type-C
- Z890 UD WIFI6E Motherboard - Supports Intel Core Ultra (Series 2) CPUs, 12+1+2 phases VRM, up to 8800MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 6E, 2.5GbE LAN, USB 4

GIGABYTE Z890 UD WIFI6E Motherboard - Supports Intel Core Ultra (Series 2) CPUs, 12+1+2 phases VRM, up to 8800MHz DDR5 (OC), 1xPCIe 5.0 + 2xPCIe 4.0, Wi-Fi 6E, 2.5GbE LAN, USB 4:

Elevate your computing experience with GIGABYTE's renowned motherboard series: AORUS, AERO, and GIGABYTE. Featuring innovative designs and advanced features, these boards offer exceptional performance and reliability. Whether you're a gamer, content creator, or professional, our series cater to your needs, ensuring uncompromising quality and cutting-edge



Processor		Network	
Processor manufacturer *	Intel	Ethernet LAN	✓
Processor socket *	LGA 1851 (Socket V1)	Ethernet interface type	2.5 Gigabit Ethernet
Compatible processor series *	Intel Core Ultra (Series 2)	Wi-Fi *	✓
Supported processor sockets	LGA 1851	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Maximum internal memory supported by processor	256 GB	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Memory		WLAN controller model	Intel Wi-Fi 6E AX211
Supported memory types *	DDR5-SDRAM	Bluetooth	✓
Number of memory slots *	4	Bluetooth version	5.3
Memory slots type	DIMM	Features	
Memory channels	Dual-channel	Motherboard chipset *	Intel Z890
ECC compatibility	Non-ECC	Audio output channels *	7.1 channels
Supported memory clock speeds	5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600,7800,7900,7950,8000,8200,8266,8400,8600 MHz	Product colour	Black
Supported memory clock speed (max)	8800 MHz	PC health monitoring	Fan, Temperature, Voltage
Maximum internal memory *	256 GB	Component for *	PC
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 24GB, 32GB, 40GB, 48GB, 64GB	Motherboard form factor *	ATX
Storage controllers		Motherboard chipset family *	Intel
Supported storage drive types	HDD & SSD	Windows operating systems supported	Windows 11 x64
Supported storage drive interfaces *	M.2, SATA III	Expansion slots	
Number of HDDs supported	7	PCI Express x16 (Gen 4.x) slots	3
Number of storage drives supported	4	PCI Express x16 (Gen 5.x) slots	1
RAID support	✓	Number of M.2 (M) slots	3
RAID levels	0, 1, 5, 10	BIOS	
Graphics		BIOS type *	UEFI AMI
On-board graphics card	✗	BIOS memory size	256 Mbit
DirectX version	12.0	ACPI version	5.0
Internal I/O			
USB 2.0 connectors *	2		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1		
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1		
Number of SATA III connectors *	4		

Internal I/O		BIOS	
Total number of SATA connectors	4	Clear CMOS jumper	✓
ATX Power connector (24-pin)	✓	Clear CMOS button	✓
EPS power connector (8-pin)	✓	Desktop Management Interface (DMI) version	2.7
TPM connector	✓	System Management BIOS (SMBIOS) version	2.7
12V power connector	✓	Logistics data	
RGB LED pin header	✓	Country of origin	China
Rear panel I/O ports		Products per shipping (inner) case	1 pc(s)
USB 2.0 ports quantity *	4	Battery	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Battery weight	3 g
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	Lithium weight per battery	0.07 g
Ethernet LAN (RJ-45) ports *	1	Number of battery cells	1
HDMI ports quantity *	1	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
DisplayPorts quantity	2	Battery type	CR2032
Microphone in	✓	Packaging data	
S/PDIF out port	✓	Package width	335 mm
Thunderbolt ports quantity	2	Package depth	270 mm
		Package height	80 mm
		Package weight	2.02 kg
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Batteries included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	1.78 kg
		Technical details	
		Warranty period	3 year(s)



4719331865313



0889523045336



889523045336

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.