

GIGABYTE B860I AORUS PRO ICE Motherboard - Intel Core Ultra Series CPUs, 8+1+2+1 Phases VRM, up to 9200MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, WIFI 7, Thunderbolt 4

Brand : GIGABYTE

Product code: B860I AORUS PRO ICE

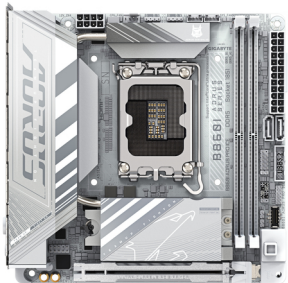
Product name : B860I AORUS PRO ICE Motherboard - Intel Core Ultra Series CPUs, 8+1+2+1 Phases VRM, up to 9200MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, WIFI 7, Thunderbolt 4

- Digital 8+1+2+1 Phases 80A SPS VRM
- Dual Channel DDR5 2*DIMMs
- PCIe 5.0 x16 with PCIe UD Slot X & EZ-Latch Plus
- EZ-Latch Plus for M.2 SSDs installation
- VRM Thermal Armor Advanced/M.2 Thermal Guard(Ext.) with EZ-Latch Click
- Intel 2x2 Wi-Fi 7 160MHz with WIFI EZ-Plug
- 2.5GbE LAN, THUNDERBOLT 4 Type-C, USB 3.2 Gen 2 Type-C
- Q-Flash Plus

B860I AORUS PRO ICE Motherboard - Intel Core Ultra Series CPUs, 8+1+2+1 Phases VRM, up to 9200MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, WIFI 7, Thunderbolt 4

GIGABYTE B860I AORUS PRO ICE Motherboard - Intel Core Ultra Series CPUs, 8+1+2+1 Phases VRM, up to 9200MHz DDR5, 1xPCIe 5.0 + 1xPCIe 4.0 M.2, 2.5GbE LAN, WIFI 7, Thunderbolt 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		Rear panel I/O ports	
Processor manufacturer *	Intel	Digital audio optical out	1
Processor socket *	LGA 1851 (Socket V1)	Thunderbolt ports quantity	1
Compatible processor series *	Intel® Core™ Ultra (Series 1), Intel Core Ultra (Series 2)	Wi-Fi-AP antenna jack	2
Supported processor sockets	LGA 1851	Network	
Memory		Ethernet LAN	✓
Supported memory types *	DDR5-SDRAM	Ethernet interface type	2.5 Gigabit Ethernet
Number of memory slots *	2	LAN controller	Realtek RTL8125
Memory slots type	DIMM	Wi-Fi *	✓
Memory channels	Dual-channel	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
ECC compatibility	ECC & Non-ECC	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)
Supported memory clock speeds	5600,6400,9200 MHz	WLAN controller model	MediaTek MT7925
Supported memory clock speed (max)	9200 MHz	Bluetooth	✓
Maximum internal memory *	128 GB	Bluetooth version	5.4
Unbuffered memory	✓	Features	
Maximum internal memory per slot	64 GB	Motherboard chipset *	Intel B860
Storage controllers		Audio chip	Realtek ALC897
Supported storage drive types	HDD & SSD	Audio output channels *	7.1 channels
Supported storage drive interfaces *	M.2, SATA III	Product colour	White
Number of HDDs supported	2	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Number of storage drives supported	4	Component for *	PC
RAID support	✓	Motherboard form factor *	mini ITX
RAID levels	0, 1, 5, 10	Motherboard chipset family *	Intel
Graphics		Cooling type	Passive
Parallel processing technology support *	Not supported	Power source type	ATX
Maximum resolution	5120 x 2880 pixels		

Graphics		Features	
HDCP	✓	Windows operating systems supported	Windows 11 x64
DirectX version	12.0		
Number of displays supported	3		
Internal I/O		Expansion slots	
USB 2.0 connectors *	1	PCI Express x16 (Gen 5.x) slots	1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Number of M.2 (M) slots	2
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	1st M.2 largest key size	2280
Number of SATA III connectors *	2	1st M.2 highest PCI Express generation	5.0
Front panel audio connector	✓	2nd M.2 largest key size	2280
Front panel connector	✓	2nd M.2 highest PCI Express generation	4.0
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
Number of CPU fan connectors	2		
Number of chassis fan connectors	1		
EPS power connector (8-pin)	✓		
Number of EPS power connectors (8-pin)	1		
TPM connector	✓		
Number of water pump connectors	1		
RGB LED pin header	✓		
Number of RGB LED pin headers	2		
Rear panel I/O ports		BIOS	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	BIOS type *	UEFI AMI
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	BIOS memory size	256 Mbit
Ethernet LAN (RJ-45) ports *	1	ACPI version	5.0
HDMI ports quantity *	1	Clear CMOS jumper	✓
HDMI version	2.1	Desktop Management Interface (DMI) version	2.7
DisplayPorts quantity	1	System Management BIOS (SMBIOS) version	2.7
DisplayPort version	2.1		
Headphone outputs	1		
Line-in	✓		
S/PDIF out port	✓		
		Logistics data	
		Country of origin	China
		Products per shipping (inner) case	1 pc(s)
		Battery	
		Battery weight	3 g
		Lithium weight per battery	0.07 g
		Number of battery cells	1
		Battery technology	Lithium-Manganese Dioxide (LiMnO2)
		Battery type	CR2032
		Packaging data	
		Package width	235 mm
		Package depth	227 mm
		Package height	95 mm
		Weight & dimensions	
		Width	170 mm
		Depth	170 mm
		Height	35 mm
		Packaging content	
		Batteries included	✓
		Antenna included	✓
		Screws included	✓
		Bundled software	Norton Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	1.3 kg
		Technical details	
		Warranty period	3 year(s)



4719331867539



0889523046722



889523046722

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.