

ASUS ROG STRIX B760-A GAMING WIFI Intel B760 LGA 1700 ATX

Brand : ASUS

Product code: 90MB1EP0-M1EAY0

Product name : ROG STRIX B760-A GAMING WIFI

Intel B760, 4 x DIMM slots, Max. 128GB, DDR5, 2.5Gb Ethernet, 802.11 a/b/g/n/ac/ax, 256 Mb Flash ROM, UEFI AMI BIOS, ATX

ASUS ROG STRIX B760-A GAMING WIFI. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Pentium® Gold, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9. Supported memory types: DDR5-SDRAM, Maximum internal memory: 192 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6E (802.11ax), 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. Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 2.0 ports quantity *	4
Processor socket *	LGA 1700	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Compatible processor series *	Intel® Celeron®, Intel® Pentium® Gold, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Supported processor sockets	LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Memory		USB 3.2 Gen 2x2 Type-C ports quantity	1
Supported memory types *	DDR5-SDRAM	Ethernet LAN (RJ-45) ports *	1
Number of memory slots *	4	HDMI ports quantity *	1
Memory slots type	DIMM	HDMI version	2.1
Memory channels	Dual-channel	DisplayPorts quantity	1
Non-ECC	✓	DisplayPort version	1.4
Supported memory clock speeds MHz	7800,7600,7400,7200,7000,6800,6600,6400,6200,6000,5800,5600,5400,5200,5000,4800	Headphone outputs	1
Supported memory clock speed (max)	7800 MHz	Line-in	✓
Maximum internal memory *	192 GB	Microphone in	✓
Unbuffered memory	✓	Network	
Storage controllers		Ethernet LAN	✓
Supported storage drive types	HDD & SSD	Ethernet interface type	2.5 Gigabit Ethernet
Supported storage drive interfaces *	M.2, SATA III	Wi-Fi *	✓
Number of HDDs supported	4	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Number of storage drives supported	7	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)
RAID support	✓	Bluetooth	✓
RAID levels	0, 1, 5, 10	Bluetooth version	5.3
Graphics			
Parallel processing technology support *	Not supported		
Internal I/O			
USB 2.0 connectors *	1		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1		

Internal I/O		Features	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Motherboard chipset *	Intel B760
Number of SATA III connectors *	4	Audio chip	Realtek ALC4080
S/PDIF out connector	✓	Audio output channels *	7.1 channels
Front panel audio connector	✓	Component for *	PC
ATX Power connector (24-pin)	✓	Motherboard form factor *	ATX
CPU fan connector	✓	Motherboard chipset family *	Intel
Number of chassis fan connectors	4	Windows operating systems supported	Windows 10 x64, Windows 11
Peripheral (Molex) power connectors (4-pin)	1	Expansion slots	
EPS power connector (8-pin)	✓	PCI Express x1 (Gen 3.x) slots	2
Thunderbolt headers	1	PCI Express x16 (Gen 3.x) slots	1
12V power connector	✓	Number of M.2 (M) slots	3
RGB LED pin header	✓	BIOS	
		BIOS type *	UEFI AMI
		BIOS memory size	256 Mbit
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA



4711387114063

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: 24-SEP-2024. Prints or copies of Information are only valid on the printed Publication date