

## ASUS ROG STRIX B760-A GAMING WIFI D4 Intel B760 LGA 1700 ATX

**Brand :** ASUS

**Product code:** 90MB1DD0-M1EAY0

**Product name :** ROG STRIX B760-A GAMING WIFI D4

ROG Strix B760-A Gaming WiFi D4 Motherboard socket Intel LGA 1700 (Intel B760, ATX, DDR4 memory, PCIe 5.0, WiFi 6E, 3x PCIe 4.0 M.2, Aura Sync)

ASUS ROG STRIX B760-A GAMING WIFI D4. 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: DDR4-SDRAM, Maximum internal memory: 128 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
<b>Memory</b>		USB 3.2 Gen 2x2 Type-C ports quantity	1
Supported memory types *	DDR4-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
ECC compatibility	Non-ECC	DisplayPort version	1.4
Supported memory clock speeds	2133,2400,2666,2800,2933,3200,3333,3400,3466,3600,3733,4000,4266,4400,4600,4800,5000,5066,5333 MHz	Headphone outputs	1
Supported memory clock speed (max)	5333 MHz	Line-in	✓
Maximum internal memory *	128 GB	Microphone in	✓
Unbuffered memory	✓	WiFi-AP antenna jack	2
Storage controllers		<b>Network</b>	
Supported storage drive types	HDD & SSD	Ethernet LAN	✓
Supported storage drive interfaces *	M.2, SATA III	Ethernet interface type	2.5 Gigabit Ethernet
Number of HDDs supported	4	Wi-Fi *	✓
Number of storage drives supported	7	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
RAID support	✓	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 levels	0, 1, 5, 10	Bluetooth	✓
Graphics		Bluetooth version	5.3
Parallel processing technology support *	Not supported	<b>Features</b>	
Internal I/O		Motherboard chipset *	Intel B760
USB 2.0 connectors *	1	Audio output channels *	7.1 channels
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Component for *	PC
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Motherboard form factor *	ATX
Number of SATA III connectors *	4	Motherboard chipset family *	Intel
S/PDIF out connector	✓		
Front panel audio connector	✓		
Front panel connector	✓		

Internal I/O		Features	
ATX Power connector (24-pin)	✓	Windows operating systems supported	Windows 10 x64, Windows 11
CPU fan connector	✓	<b>Expansion slots</b>	
Number of chassis fan connectors	4	PCI Express x1 (Gen 3.x) slots	2
Peripheral (Molex) power connectors (4-pin)	1	PCI Express x16 (Gen 3.x) slots	1
EPS power connector (8-pin)	✓	PCI Express x16 (Gen 5.x) slots	1
Thunderbolt headers	1	Number of M.2 (M) slots	3
12V power connector	✓	<b>BIOS</b>	
RGB LED pin header	✓	BIOS type *	UEFI AMI
		BIOS memory size	256 Mbit
		<b>Weight &amp; dimensions</b>	
		Width	305 mm
		Depth	244 mm
		<b>Packaging content</b>	
		Cables included	SATA

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