



# ASUS ROG STRIX B760-I GAMING WIFI Intel B760 LGA 1700 mini ITX

Brand : ASUS

Product code: 90MB1D90-M1EAY0

Product name : ROG STRIX B760-I GAMING WIFI



Intel B760, Socket LGA1700, 2 x DIMM, Max. 96GB, DDR5, 2.5Gb Ethernet, 802.11 a/b/g/n/ac/ax, 128 Mb Flash ROM, UEFI AMI BIOS, Mini-ITX

ASUS ROG STRIX B760-I GAMING WIFI. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Supported memory types: DDR5-SDRAM, Maximum internal memory: 96 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: mini ITX, Motherboard chipset family: Intel

Processor		Internal I/O	
Processor manufacturer *	Intel	Number of chassis fan connectors	1
Processor socket *	LGA 1700	EPS power connector (8-pin)	✓
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3,	12V power connector	✓
	Intel® Core™ i5, Intel® Core™ i7,	RGB LED pin header	✓
	Intel® Core™ i9, Intel® Pentium® Gold	<b>Rear panel I/O ports</b>	
Maximum number of SMP processors	1	USB 2.0 ports quantity *	3
Supported processor sockets	LGA 1700	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
<b>Memory</b>		USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Supported memory types *	DDR5-SDRAM	USB 3.2 Gen 2x2 Type-C ports quantity	1
Number of memory slots *	2	Ethernet LAN (RJ-45) ports *	1
Memory slots type	DIMM	HDMI ports quantity *	1
Memory channels	Dual-channel	DisplayPorts quantity	1
Non-ECC	✓	Headphone outputs	1
Supported memory clock speeds	7466,4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200,7600 MHz	Line-in	✓
Supported memory clock speed (max)	7600 MHz	Microphone in	✓
Maximum internal memory *	96 GB	<b>Network</b>	
Unbuffered memory	✓	Ethernet LAN	✓
<b>Storage controllers</b>		Ethernet interface type	2.5 Gigabit Ethernet
Supported storage drive types	HDD & SSD	Wi-Fi *	✓
Supported storage drive interfaces *	M.2, SATA III	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Number of HDDs supported	4	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)
Number of storage drives supported	6	Bluetooth	✓
RAID support	✓	Bluetooth version	5.3
RAID levels	0, 1, 5, 10	<b>Features</b>	
<b>Graphics</b>		Motherboard chipset *	Intel B760
Parallel processing technology support *	Not supported		
<b>Internal I/O</b>			
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	Audio chip	SupremeFX S1220A
Number of SATA III connectors *	4	Audio output channels *	7.1 channels
S/PDIF out connector	✓	Component for *	PC
Front panel audio connector	✓	Motherboard form factor *	mini ITX
ATX Power connector (24-pin)	✓	Motherboard chipset family *	Intel
CPU fan connector	✓	Windows operating systems supported	Windows 10 x64, Windows 11 x64
		Expansion slots	
		PCI Express x16 (Gen 5.x) slots	1
		Number of M.2 (M) slots	2
		BIOS	
		BIOS type *	UEFI AMI
		BIOS memory size	128 Mbit
		Weight & dimensions	
		Width	170 mm
		Depth	170 mm

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