ASUS TUF Gaming B760-Plus WIFI Intel B760 LGA 1700 ATX

Brand: ASUS Product code: 90MB1ER0-M0EAY0

Product name: TUF Gaming B760-Plus WIFI

TUF GAMING B760-PLUS WIFI, LGA 1700 ATX motherboard with PCIe 5.0, three PCIe 4.0 M.2 slots, DDR4, Realtek 2.5Gb Ethernet, DisplayPort, VGA, HDMI®, SATA 6 Gbps, USB 3.2 Gen 2x2 Type-C, front USB 3.2 Gen 1 Type-C, Thunderbolt (USB4) support, Aura Sync

ASUS TUF Gaming B760-Plus WIFI. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7. Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, PCI Express 3.0, PCI Express 5.0, 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, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel





Supported storage drive interfaces M.2, PCI Express 3.0, PCI Express 5.0, SATA III Bluetooth Number of HDDs supported Number of storage drives supported 7 RAID support RAID levels O, 1, 5, 10 Motherboard chipset * Intel B760 Audio output channels * 7.1 channels Product colour Black Component for * PC Motherboard chipset family * Intel				
Processor socket* LGA 1700 Intel® Celeron®, Intel® Core** i7, lotale® Core** i7, lotale	Processor		Rear panel I/O ports	
Compatible processor series* Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Dorst quantity* 2 Maximum number of SMP processors 1 USB 3.2 Gen 2x3 Type-C ports quantity* 1 Supported processor sockets LGA 1700 Ethernet LAN (RJ-45) ports* 1 Memory VGA (D-Sub) ports quantity* 1 Supported memory types* DDR5-SDRAM HDMI version 2.1 Number of memory slots ** 4 DisplayPorts quantity 1 Memory slots type DIMM DisplayPort version 1.4 Memory channels Dual-channel Headphone outputs 1 ECC X Line-in ✓ Non-ECC X Network V Supported memory clock speed (max) 128 GB Ethernet LAN ✓ Maximum internal memory 128 GB Ethernet LAN ✓ Maximum internal memory 128 GB Ethernet LAN Wi-Fi et (802.11ax) Supported storage drive types HDD & SSD Wi-Fi standard 802.11a, 802.11g, Wi-Fi at (802.11ax) Supported storage drive interfaces 5,0, SATA III Bluetooth			` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	1
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Number of memory slots* 4	•	DDDE CDDAM	HDMI ports quantity *	1
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ECC	· · · · · · · · · · · · · · · · · · ·		DisplayPort version	1.4
Non-ECC Supported memory clock speed (max) Supported memory clock speed (max) Maximum internal memory* 128 GB Ethernet LAN Wi-Fi * Top Wi-Fi standard Supported storage drive types Supported storage drive interfaces * Maximum internal memory Maximum internal memory Mi-Fi standard Mi-Fi standard Mi-Fi 6E (802.11a, Wi-Fi 4 802.11a, Wi-Fi 4 802.11a, Wi-Fi 5 (802.11a, Wi-Fi 4 802.11a, Wi-Fi 5 (802.11a, Wi-Fi 5 (802.11a), Wi	•		Headphone outputs	1
Supported memory clock speed (max) 5066 MHz Ethernet LAN			Line-in	√
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Storage controllers Supported storage drive types HDD & SSD Wi-Fi standard Wi-Fi 6E (802.11ax) 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), 6 (802.11n), Wi-Fi 5 (802.11ac), 6 (802.11ax) 6 (802.11ac),	Maximum internal memory *	128 GB	Ethernet interface type	2.5 Gigabit Ethernet
Supported storage drive types HDD & SSD Wi-Fi standards (802.11a, 802.11g, Wi-Fi 4 (802.11a)), Wi-Fi 5 (802.11ac), 6 (802.11n), Wi-Fi 5 (802.11ac), 6 (802.11ax) Supported storage drive interfaces 5.0, SATA III Bluetooth Number of HDDs supported 7 RAID support 7 RAID levels 0, 1, 5, 10 Motherboard chipset * Intel B760 Audio output channels * 7.1 channels Product colour Black Parallel processing technology support * On-board graphics card	Unbuffered memory	✓	Wi-Fi *	✓
Supported storage drive types HDD & SSD Supported storage drive interfaces* M.2, PCI Express 3.0, PCI Express 5.0, SATA III Number of HDDs supported 4 Number of storage drives supported 7 RAID support RAID levels O, 1, 5, 10 Motherboard chipset * Audio output channels * Product colour Parallel processing technology support * On-board graphics card Mi-Fi standards Wi-Fi standards Bluetooth Methoth version Features Motherboard chipset * Audio output channels * Product colour Black Component for * PC Motherboard form factor * Motherboard chipset family * Intel Intel Intel Intel Passive	Storage controllers		Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Number of HDDs supported 4 Bluetooth version 5.2 Number of storage drives supported 7 RAID support	Supported storage drive types	M 2 PCI Express 2 0 PCI Express	Wi-Fi standards	(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi
Number of HDDs supported Number of storage drives supported RAID support RAID levels O, 1, 5, 10 Motherboard chipset * Intel B760 Audio output channels * 7.1 channels Product colour Parallel processing technology support * On-board graphics card Not supported Motherboard chipset family * Intel Motherboard chipset family * Intel Cooling type Passive	Supported storage drive interfaces *		Bluetooth	
Number of storage drives supported 7 RAID support RAID levels Graphics Parallel processing technology support * On-board graphics card Internal I/O Features Motherboard chipset * Intel B760 Audio output channels * 7.1 channels Product colour Black Component for * Motherboard form factor * Motherboard chipset family * Intel Cooling type Passive	Number of HDDs supported	4		·
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On-board graphics card Motherboard form factor * ATX Motherboard chipset family * Intel Cooling type Passive		Not supported	Component for *	
Internal I/O Cooling type Passive	• •	×		
	Internal I/O		' '	
<i>7</i> 1	USB 2.0 connectors *	2	Power source type	

Internal I/O		Features	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Windows operating systems supported	Windows 10, Windows 11
Number of SATA III connectors *	4	Expansion slots	
S/PDIF out connector Front panel audio connector Front panel connector ATX Power connector (24-pin) CPU fan connector	<pre></pre>	PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 4.x) slots PCI Express x16 (Gen 5.x) slots PCI slots Number of M.2 (M) slots	2 1 1 4 3
Number of chassis fan connectors Peripheral (Molex) power		BIOS	
connectors (4-pin) EPS power connector (8-pin) Number of COM connectors		BIOS type * BIOS memory size	UEFI AMI 128 Mbit
TPM connector Thunderbolt headers 12V power connector RGB LED pin header		Packaging data Package width Package depth Package height	328 mm 266 mm 53 mm
Rear panel I/O ports		Package weight	1.16 kg
USB 2.0 ports quantity *	2	Weight & dimensions Width Depth	305 mm 244 mm
		Packaging content	
		Cables included	SATA





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