



# ASUS TUF GAMING B760M-BTF WIFI D4 Intel B760 LGA 1700 micro ATX

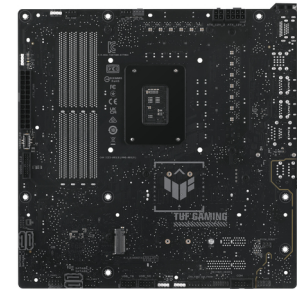
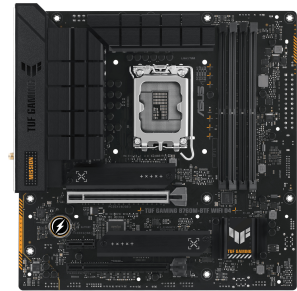
Brand : ASUS

Product code: 90MB1E50-M0EAY0

Product name : TUF GAMING B760M-BTF WIFI D4

TUF GAMING B760M-BTF WIFI D4 motherboard socket Intel LGA 1700 (Intel B760, mATX, DDR4 memory, PCIe 5.0, 2x M.2, WiFi 6, Thunderbolt 4, Aura Sync)

ASUS TUF GAMING B760M-BTF WIFI D4. 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: 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 6 (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). Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Processor socket *	LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	USB 3.2 Gen 2x2 Type-C ports quantity	1
Supported processor sockets	LGA 1700	Ethernet LAN (RJ-45) ports *	1
<b>Memory</b>		HDMI ports quantity *	1
Supported memory types *	DDR4-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
Non-ECC	✓	Line-in	✓
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200,3333,3400,3466,3600,3733,4000,4266,4400,4600,4800,5000,5066,5333 MHz	Microphone in	✓
Supported memory clock speed (max)	5333 MHz	WiFi-AP antenna jack	1
Maximum internal memory *	128 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 6 (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)
Number of storage drives supported	7	Bluetooth	✓
RAID support	✓	Bluetooth version	5.2
RAID levels	0, 1, 5, 10	<b>Features</b>	
<b>Graphics</b>		Motherboard chipset *	Intel B760
Parallel processing technology support *	Not supported	Audio output channels *	7.1 channels
<b>Internal I/O</b>		Component for *	PC
USB 2.0 connectors *	2	Motherboard form factor *	micro ATX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Motherboard chipset family *	Intel
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Cooling type	Passive
Number of SATA III connectors *	4	Power source type	ATX
Front panel audio connector	✓		
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		

Internal I/O		Features	
Number of chassis fan connectors	3	Windows operating systems supported	Windows 10, Windows 11
Peripheral (Molex) power connectors (4-pin)	1	<b>Expansion slots</b>	
EPS power connector (8-pin)	✓	PCI Express x1 (Gen 4.x) slots	1
Number of COM connectors	1	PCI Express x16 (Gen 4.x) slots	1
Thunderbolt headers	1	PCI Express x16 (Gen 5.x) slots	1
12V power connector	✓	Number of M.2 (M) slots	3
RGB LED pin header	✓	<b>BIOS</b>	
<b>Rear panel I/O ports</b>		BIOS type *	UEFI AMI
USB 2.0 ports quantity *	4	BIOS memory size	128 Mbit
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Clear CMOS button	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	<b>Packaging data</b>	
		Package width	275 mm
		Package depth	275 mm
		Package height	67.5 mm
		Package weight	1.67 kg
		<b>Weight &amp; dimensions</b>	
		Width	244 mm
		Depth	244 mm
		<b>Packaging content</b>	
		Cables included	SATA
		User guide	✓



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