

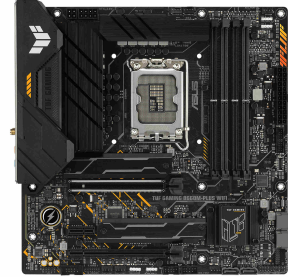
ASUS TUF GAMING B660M-PLUS WIFI Intel B660 LGA 1700 micro ATX

Brand : ASUS

Product code: 90MB1AZ0-M0EAY0

Product name : TUF GAMING B660M-PLUS WIFI

- Intel® LGA 1700 socket: Ready for 12th Gen Intel® processors
 - Enhanced power solution: 10+1 DrMOS power stages, six-layer PCB, 8+4 ProCool sockets, military-grade TUF components and Digi+ VRM for maximum durability
 - Comprehensive cooling: Enlarged VRM heatsink, Stack Cool 3+, M.2 heatsinks, PCH heatsink, hybrid fan headers and Fan Xpert 2+
 - Latest connectivity: PCIe 5.0 slot, DDR5 memory, PCIe 4.0 M.2 slots, rear USB 3.2 Gen 2x2 Type-C®, front panel header for USB 3.2 Gen 1 Type-C® and Thunderbolt 4™ support
 - Made for online gaming: Intel® WiFi 6, Realtek 2.5Gb Ethernet, TUF LANGuard
 - Two-way AI Noise-Cancellation: Reduces background noise from the microphone and audio output for crystal-clear communication in games or video conferences
- LGA 1700, Intel B660 Chipset, 4 x DDR5-SDRAM up to 128GB, LAN, WLAN, 1 x RJ-45, 4 x SATA III, 2 x M.2(M), UEFI AMI, Micro ATX



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Processor socket *	LGA 1700	USB 3.2 Gen 2x2 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	Ethernet LAN (RJ-45) ports *	1
Supported processor sockets	LGA 1700	HDMI ports quantity *	1
		HDMI version	2.1
		DisplayPorts quantity	1
		DisplayPort version	1.4
		Headphone outputs	5
		Digital audio optical out	1
		WiFi-AP antenna jack	2
Memory		Network	
Supported memory types *	DDR5-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	2.5 Gigabit Ethernet
Memory slots type	DIMM	Wi-Fi *	✓
Memory channels	Dual-channel	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
ECC compatibility	Non-ECC	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000 MHz	Bluetooth	✓
Maximum internal memory *	128 GB	Bluetooth version	5.2
Unbuffered memory	✓	Features	
Storage controllers		Motherboard chipset *	Intel B660
Supported storage drive types	HDD & SSD	Audio output channels *	7.1 channels
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Component for *	PC
Number of HDDs supported	4	Motherboard form factor *	micro ATX
Number of storage drives supported	6	Motherboard chipset family *	Intel
RAID support	✓	Power source type	ATX
RAID levels	0, 1, 5, 10	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Graphics		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x1 slots	1
Internal I/O			
USB 2.0 connectors *	2		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2		
Number of SATA III connectors *	4		
Front panel audio connector	✓		

Internal I/O		Expansion slots	
Front panel connector	✓	PCI Express x16 (Gen 3.x) slots	1
ATX Power connector (24-pin)	✓	PCI Express x16 (Gen 5.x) slots	1
CPU fan connector	✓	Number of M.2 (M) slots	2
Number of chassis fan connectors	3	BIOS	
Chassis intrusion connector	✓	BIOS type *	UEFI AMI
EPS power connector (8-pin)	✓	BIOS memory size	128 Mbit
Number of COM connectors	1	Clear CMOS jumper	✓
Thunderbolt headers	1	Logistics data	
12V power connector	✓	Harmonized System (HS) code	84733020
RGB LED pin header	✓	Weight & dimensions	
Rear panel I/O ports		Width	244 mm
USB 2.0 ports quantity *	2	Depth	244 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Height	68 mm
		Packaging content	
		Cables included	SATA
		Other features	
		Weight	1.35 kg

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