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

Brand : ASUS

Processor

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, militarygrade 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^{TM} support

- Made for online gaming: Intel® WiFi 6, Realtek 2.5Gb Ethernet, TUF LANGuard

- Two-way Al Noise-Cancelation: 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





FIOCESSO		Real panel 1/0 ports			
Processor manufacturer * Processor socket *	Intel LGA 1700 Intel® Celeron®, Intel® Core™ i3,	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * USB 3.2 Gen 2x2 Type-C ports	4		
Compatible processor series *	Intel® Core [™] i5, Intel® Core [™] i7, Intel® Core [™] i9, Intel® Pentium® Gold	quantity Ethernet LAN (RJ-45) ports * HDMI ports quantity *	1		
Supported processor sockets	LGA 1700	HDMI version	2.1		
Memory		DisplayPorts quantity	1		
Supported memory types * Number of memory slots * Memory slots type Memory channels	DDR5-SDRAM 4 DIMM Dual-channel	DisplayPort version Headphone outputs Digital audio optical out WiFi-AP antenna jack	1.4 5 1 2		
Non-ECC	1	Network			
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000 MHz	Ethernet LAN	1		
Maximum internal memory * Unbuffered memory	128 GB ✓	Ethernet interface type Wi-Fi *	2.5 Gigabit Ethernet ✓		
Storage controllers		Top Wi-Fi standard	Wi-Fi 6 (802.11ax)		
Supported storage drive types Supported storage drive interfaces Number of HDDs supported Number of storage drives supported	4	Wi-Fi standards Bluetooth Bluetooth version	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) ✓ 5.2		
RAID support	✓	Features			
RAID levels	0, 1, 5, 10	Motherboard chipset *	Intel B660		
Graphics		Audio output channels *	7.1 channels		
Parallel processing technology support *	Not supported	Component for * Motherboard form factor *	PC micro ATX		
Internal I/O		Motherboard chipset family *	Intel		
USB 2.0 connectors *	2	Power source type	ATX		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Windows operating systems supported	Windows 10 x64, Windows 11 x64		
Number of SATA III connectors *	4	Expansion slots			
Front panel audio connector	4	PCI Express x1 slots	1		

Rear panel I/O ports

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PCI Express x16 (Gen 5.x) slopeectorImage: Constraint of the state				
r connector (24-pin)PCI Express x16 (Gen 5.x) sloconnectorImage: Connector signaturePCI Express x16 (Gen 5.x) slof chassis fan connectorsImage: Connector signatureBIOSr connector (8-pin)Image: Connector signatureBIOS memory sizef COM connectorsImage: Connector signatureClear CMOS jumperoblt headersImage: Connector signatureLogistics datar connectorImage: Connector signatureImage: Connector signatureoblt headersImage: Connector signatureImage: Connector signatureoblt headerImage: Connector signatureImage: Connector signatureof the signatureImage: Connector signatureImage: Connector signature<	/0		Expansion slots	
Image: structure in the st	Front panel connector ATX Power connector (24-pin) CPU fan connector Number of chassis fan connectors	✓ ✓ ✓ 3		1 1 2
II /O ports Weight & dimensions rts quantity * 2 Width en 1 (3.1 Gen 1) Type-A 1 Depth tity * 1 Packaging content	connector (8-pin) COM connectors It headers connector	✓ ↓ 1 ↓	BIOS memory size Clear CMOS jumper Logistics data	UEFI AMI 128 Mbit 84733020
Seen 1 (3.1 Gen 1) Type-A 1 Depth ntity * Height Packaging content	el I/O ports	v	· · ·	04755020
	USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2 1	Depth	244 mm 244 mm 68 mm
Cables included			Packaging content	
			Cables included	SATA

Other features

1.35 kg

Weight

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