ASUS TUF GAMING B660M- PLUS WIFI D4 Intel B660 LGA 1700 micro ATX

Brand : ASUS Product code: 90MB1930-M0EAY0

Product name: TUF GAMING B660M- PLUS WIFI D4

- 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+, Flexible M.2 heatsink, PCH heatsink, hybrid fan headers and Fan Xpert 2+
- Latest connectivity: PCIe 5.0 slot, 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, $4\times$ DDR4-SDRAM up to 128GB, LAN, WLAN, $1\times$ RJ-45, $4\times$ SATA III, $2\times$ M.2(M), UEFI AMI, Micro ATX





Processor			Rear panel I/O ports	
Processor manufacturer * Processor socket *		Intel LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
		Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7,	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Compatible processor series *		Intel® Core™ i9, Intel® Pentium® Gold LGA 1700	Ethernet LAN (RJ-45) ports *	1
Cumported processor sociest-			HDMI ports quantity *	1
Supported processor sockets		LGA 1700	HDMI version	2.1
Supported memory types * [DDR4-SDRAM		DisplayPorts quantity	1
Memory slots type	4 DIMM Dual-channel		DisplayPort version	1.4
ECC compatibility	Non-ECC		Headphone outputs	5
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200, MHz 128 GB	3333,3400,3466,3600,3733,3866,4000,4266,4400,4600,4800,5000,5066,5333	Digital audio optical out	1
	√		WiFi-AP antenna jack	2
Storage controllers			USB connector type	USB Type-A, USB Type-C
Supported storage drive types HDD & SSD			Network	
Supported storage drive interfaces * M.2, PCI Express 4.0, SATA III		Ethernet LAN	1	
Number of HDDs supported		4	Ethernet interface type	2.5 Gigabit Ethernet
Number of storage drives supported		6	Wi-Fi *	✓
RAID support		✓	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
RAID levels		0, 1, 5, 10		802.11a, 802.11b, 802.11g, Wi-Fi
Internal I/O			Wi-Fi standards	(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
USB 2.0 connectors *		2	Bluetooth	✓
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		2	Bluetooth version	5.2
Number of SATA III connectors *		4	Features	
Front panel audio connector		✓	Motherboard chipset *	Intel B660
Front panel connector		✓	Audio output channels *	7.1 channels
ATX Power connector (24-pin)		✓	Component for *	PC
CPU fan connector		✓	Motherboard form factor *	micro ATX
Number of chassis fan connectors		3	Motherboard chipset family *	Intel
Chassis intrusion connector		✓	Power source type	ATX
EPS power connector (8-pin)		√ 1		
Serial port headers			Expansion slots	
Thunderbolt headers		1	PCI Express x1 slots	1

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









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