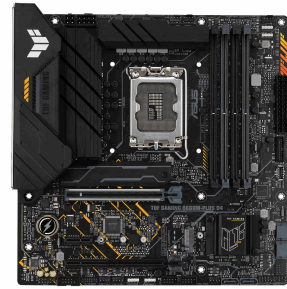


# ASUS TUF GAMING B660M- PLUS D4 Intel B660 LGA 1700 micro ATX

Brand : ASUS

Product code: 90MB1940-M0EAY0

Product name : TUF GAMING B660M- PLUS 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™ support
  - Made for online gaming: 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 DDR4-SDRAM up to 128GB, LAN, 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 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor socket *	LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	USB 3.2 Gen 2 (3.1 Gen 2) 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	5
ECC compatibility	Non-ECC	Digital audio optical out	1
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200,3333,3400,3466,3600,3733,3866,4000,4266,4400,4600,4800,5000,5066,5333 MHz	<b>Network</b>	
Maximum internal memory *	128 GB	Ethernet LAN	✓
Unbuffered memory	✓	Ethernet interface type	2.5 Gigabit Ethernet
<b>Storage controllers</b>		Wi-Fi *	✗
Supported storage drive types	HDD & SSD	<b>Features</b>	
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Motherboard chipset *	Intel B660
Number of HDDs supported	4	Audio output channels *	7.1 channels
Number of storage drives supported	6	Component for *	PC
RAID support	✓	Motherboard form factor *	micro ATX
RAID levels	0, 1, 5, 10	Motherboard chipset family *	Intel
<b>Internal I/O</b>		Power source type	ATX
USB 2.0 connectors *	2	<b>Expansion slots</b>	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	PCI Express x1 slots	1
Number of SATA III connectors *	4	PCI Express x16 (Gen 3.x) slots	1
Front panel audio connector	✓	PCI Express x16 (Gen 5.x) slots	1
Front panel connector	✓	Number of M.2 (M) slots	2
ATX Power connector (24-pin)	✓	<b>BIOS</b>	
CPU fan connector	✓	BIOS type *	UEFI AMI
Number of chassis fan connectors	3	BIOS memory size	128 Mbit
Chassis intrusion connector	✓		
EPS power connector (8-pin)	✓		
Serial port headers	1		
Thunderbolt headers	1		

<b>Internal I/O</b>		<b>BIOS</b>	
12V power connector	✓	Clear CMOS jumper	✓
RGB LED pin header	✓	<b>Logistics data</b>	
<b>Rear panel I/O ports</b>		Harmonized System (HS) code	84733020
USB 2.0 ports quantity *	2	<b>Weight &amp; dimensions</b>	
		Width	244 mm
		Depth	244 mm
		Height	68 mm
		<b>Packaging content</b>	
		Cables included	SATA
		<b>Other features</b>	
		Weight	1.35 kg

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 06-NOV-2024. Prints or copies of Information are only valid on the printed Publication date