## Gigabyte B760M Gaming X AX Intel B760 LGA 1700 micro ATX

Brand : Gigabyte Product code: B760M GAMING X AX

Product name: B760M Gaming X AX

- Support 13th and 12th Gen Series Processors
- Unparalleled Performance: Hybrid 8+1+1 Phases Digital VRM Solution
- Next Generation Storage: 2\*PCle 4.0 x4 M.2 Connectors
- Advanced Thermal Design & M.2 Thermal Guard: To Ensure VRM Power Stability & M.2 SSD Performance
- EZ-Latch: PCle 4.0x16 Slot with Quick Release Design
- Extended Connectivity: Front USB-C® 10Gb/s, DP, HDMI
- Smart Fan 6: Features Multiple Temperature Sensors, Hybrid Fan Headers with FAN STOP
- Q-Flash Plus: Update BIOS Without Installing the CPU, Memory and Graphics Card Micro ATX, Socket LGA 1700, Intel B760 Chipset, 4 x DDR5 DIMM, AMI UEFI BIOS, Wi-Fi 6E (802.11ax), Bluetooth 5.3





Processor			Rear panel I/O ports	
Processor manufacturer *		Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A	3
Processor socket *		LGA 1700	ports quantity *	1
Compatible processor series *		Intel® Celeron®, Intel® Pentium® Gold	Ethernet LAN (RJ-45) ports * HDMI ports quantity *	1
Maximum number of SMP			HDMI version	2.0
processors		2	DisplayPorts quantity	1
Supported processor sockets		LGA 1700	DisplayPort version	1.2
Memory			Headphone outputs	1
Supported memory types * Number of memory slots *	DDR5-SDRAM 4		Line-in	<b>√</b>
Memory slots type	DIMM Dual-channel		Microphone in	✓
Memory channels Non-ECC	✓		WiFi-AP antenna jack	2
Supported memory clock speeds Supported memory clock speed	MHZ		Network	
(max) Maximum internal memory *	7600 MHz 128 GB		Ethernet LAN	1
Unbuffered memory	√		Ethernet interface type	2.5 Gigabit Ethernet
Storage controllers	5		Wi-Fi *	✓
Supported storage drive interfaces		<sup>▶</sup> M.2, SATA III	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
RAID support		✓		802.11a, 802.11b, 802.11g, Wi-Fi 4
RAID levels		0, 1, 5, 10	Wi-Fi standards	(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Graphics			WLAN controller model	Intel Wi-Fi 6E AX210
HDCP		✓	Bluetooth	✓
Internal I/O			Bluetooth version	5.3
USB 2.0 connectors *		2	Features	
USB 3.2 Gen 1 (3.1 Gen 1)			Motherboard chipset *	Intel B760
connectors *		1	Audio output channels *	7.1 channels
USB 3.2 Gen 2 (3.1 Gen 2) connectors *		1	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Number of SATA III connectors *		4	Component for *	PC
S/PDIF out connector		<b>√</b>	Motherboard form factor *	micro ATX
Front panel audio connector		✓	Motherboard chipset family *	Intel
Front panel connector		✓	Power source type	ATX
ATX Power connector (24-pin) CPU fan connector		<b>✓</b>	Windows operating systems supported	Windows 10, Windows 11

Internal I/O		Expansion slots	
Number of chassis fan connectors EPS power connector (8-pin) TPM connector	3 ✓	PCI Express x16 (Gen 3.x) slots PCI Express x16 (Gen 4.x) slots Number of M.2 (M) slots	1 1 1
Serial port headers Thunderbolt headers	1 2	BIOS BIOS type *	UEFI AMI
RGB LED pin header  Rear panel I/O ports	<b>✓</b>	BIOS type * BIOS memory size ACPI version	256 Mbit 5.0
USB 2.0 ports quantity *	5	Clear CMOS jumper  Desktop Management Interface (DMI) version	2.7
		System Management BIOS (SMBIOS) version	2.7
		Weight & dimensions	
		Width Depth	244 mm 244 mm



4719331853228

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.