

SPECIFICATIONS



Gigabyte B760M GAMING AX (1.0) (Wi-Fi 6E) DDR5 12th/13th/14th Gen Intel LGA1700 Socket Motherboard #B760M G AX

Regular Price 20,940
Special Price 19,500

ID: 02.01.018.580

General

Brand	Gigabyte
Model	Gigabyte B760M GAMING AX (1.0) (Wi-Fi 6E)
Body Color	Black
Part No	B760M G AX

CPU

Chipset Brand	Intel
Chipset	Intel B760
Sockets Supported	LGA1700
Built-in Processor	No
Supported CPU	14th, 13th, and 12th Generation Intel Core, Pentium Gold and Celeron Processors
Generation	12th/13th/14th

Memory Support

Memory Type	DDR5
Memory MHz	8000(O.C.)/ 7800(O.C.)/ 7600(O.C.)/ 7400(O.C.)/ 7200(O.C.)/ 7000(O.C.)/ 6800(O.C.)/ 6600(O.C.)/ 6400(O.C.)/ 6200(O.C.)/ 6000(O.C.)/ 5800(O.C.)/ 5600/ 5200/ 4800/ 4400 MT/s
Memory Channel	Dual
Memory Slot	2
Memory Max.	128GB
Optane Memory Support	No

Storage

Storage Interface	6.0Gb/s
M.2/SSD Expansion Slot	2

M.2/SSD Expansion 2 x M.2 (1 x M.2 connector (Socket 3, M key, type 2280 PCIe 4.0 x4/x2 SSD support) (M2A_CPU), 1 x M.2 connector (Socket 3, M key, type 2280 PCIe 4.0 x4/x2 SSD support) (M2A_SB))

IDB BHABAN - DHAKA 123/5 BCS Commercial City, DB Bhaban, Dhaka 1207, Tel +88 017 55 513 930 **BANANI - DHAKA** Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

Ryans reserves right to change information including price any time.

M.2/SSD Slot Gen	Up to Gen 4
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Graphics

Graphics	Integrated Graphics
Graphics Chipset	Integrated With Processor
Multi-GPU Support	No
PCI Express Slot	1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x16, 1 x PCI Express x1 slot, supporting PCIe 3.0 and running at x

Audio & Video

Audio Chipset	Realtek Audio CODEC
Audio Channel	2/4/5.1/7.1

Network & Connectivity

LAN Chipset	Realtek 2.5GbE LAN
LAN Speed (Mbps)	10/100/1000/2500Mbps
WiFi	Yes
WiFi Technology	Intel Wi-Fi 6E AX211
Bluetooth	Bluetooth 5.3

Ports

USB Port	2 x USB 2.0/1.1 Type-A, 3 x USB 3.2 Gen 1 Type-A, 1 x USB Type-C port, with USB 3.2 Gen 1 support
VGA Port	1
DVI Port	No
HDMI Port	1
DisplayPort (DP)	1
SATA Port	4 x SATA
Thunderbolt	No

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Technical Info

Back-Connect Design	No
Cable Management	Front
Heatsink	No
CrossFire Support	No
Sli Support	No
Raid Support	0, 1, 5, 10
RGB Support	ARGB
Approx. Power Consumption	60W
Form Factor	Micro-ATX

Bios Information

BIOS Type	1 x 128 Mbit flash
BIOS Model	AMI UEFI BIOS
BIOS Version	PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

Compatibility

Supported Operating System	Windows 11/ 10
Compatible Products	12th/ 13th/ 14th Gen Intel Core i9/ i7/ i5/ i3 and Pentium/ Celeron processors in the LGA1700

Warranty

Warranty Details	3 year
Feature	Voltage detection, Temperature detection, Fan speed detection, Water cooling flow rate detection, Fan fail warning, Fan speed control, PCIe EZ-Latch.
Others	WIFI a, b, g, n, ac, ax, supporting 2.4/5/6 GHz carrier frequency bands, Internal I/O Connectors: 1 x 24-pin ATX main power connector, 1 x 8-pin ATX 12V power connector, 1 x CPU fan header, 3 x system fan headers, 2 x M.2 Socket 3 connectors, 4 x SATA 6Gb/s connectors, 1 x front panel header, 1 x front panel audio header, 1 x S/PDIF Out header, 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0 / GC-TPM2.0 SPI V2 module only), 1 x serial port header, 1 x Q-Flash Plus button, 1 x reset jumper, 1 x Clear CMOS jumper, Back Panel Connectors: 1 x PS/2 keyboard/mouse port, 2 x SMA antenna connectors (1T1R) / (2T2R) (Note) jkl, 1 x RJ-45 port, 3 x audio jacks, iTE I/O Controller Chip.
Country Of Origin	Taiwan
Made in/ Assemble	China

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