

SPECIFICATIONS



Gigabyte B760M GAMING X GEN5 (Wi-Fi 6E) DDR5 Gaming Motherboard #B760M G X WF6E GEN5 / B760M Gaming X WF6E GEN5

Regular Price 22,240

Special Price 21,000

ID: 02.01.018.588

General

Brand	Gigabyte
Model	Gigabyte B760M GAMING X GEN5 (Wi-Fi 6E)
Body Color	Black
Part No	B760M G X WF6E GEN5 / B760M Gaming X WF6E GEN5

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	5600/5200/4800/4400 MHz ECC Un-buffered DIMM
Memory Channel	Dual
Memory Slot	4
Memory Slot (Additional Info)	Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode) Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules
Memory Max.	256GB
Optane Memory Support	No

Storage

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

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 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 Expansion Slot Details	2 x M.2 (1 x M.2 slot Socket 3, M key, type 2280 support PCIe 4.0 x4/x2 SSD, 1 x M.2 Socket 3, M key, type 22110/2280 support PCIe 4.0 x4/x2)
M.2/SSD Slot Gen	Up to Gen 4

Graphics

Graphics	Integrated
Graphics Chipset	Integrated With Processor
Multi-GPU Support	No
PCI Express Slot	1 x PCI Express x16 slot, supporting PCIe 5.0 and running at x16 (PCIEX16), 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x4 (PCIEX4).

Audio & Video

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

Network & Connectivity

LAN Chipset	Realtek 2.5GbE
LAN Speed (Mbps)	10/10/1000/2500 Mbps
WiFi	Yes
WiFi Technology	Wi-Fi 6E AX210
Bluetooth	Bluetooth 5.3

Ports

USB Port	3 x USB 3.2 Gen 1 Type-A, 5 x USB 2.0/1.1 Type-A
VGA Port	No
DVI Port	No
HDMI Port	1
DisplayPort (DP)	1
IDE Port	No

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SATA Port	4 x SATA
Thunderbolt	No
TPM Port	Yes
COM Port	Yes

Technical Info

Back-Connect Design	No
Cable Management	Front
Heatsink	Yes
FireWire	No
CrossFire Support	No
Sli Support	No
Raid Support	0 , 1 , 5, 10
RGB Support	ARGB
RGB Connector	3 x addressable LED strip headers, 1 x RGB LED strip header
Approx. Power Consumption	60W
Form Factor	Micro-ATX

Bios Information

BIOS Type	1 x 256 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 10 / 11
Compatible Products	Compatible with LGA1700 Socket 12th, 13th & 14th Gen Intel Processor.

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