

SPECIFICATIONS



Gigabyte H610M K (2.0) DDR4 Intel Motherboard

Regular Price 11,280

Special Price 10,500

ID: 02.01.018.535

General

Brand	Gigabyte
Model	Gigabyte H610M K (2.0) DDR4
Body Color	Black

CPU

Chipset Brand	Intel
Chipset	Intel H610
Sockets Supported	LGA1700
Built-in Processor	No
Supported CPU	14th, 13th, and 12th Gen Intel Core, Pentium Gold and Celeron Processors
Generation	12th/13th/14th

Memory Support

Memory Type	DDR4
Memory MHz	3200/ 3000/ 2933/ 2666/ 2400/ 2133 MT/s non-ECC Un-buffered DIMM
Memory Channel	Dual
Memory Slot	2
Memory Max.	64GB
Optane Memory Support	No

Storage

Storage Interface	6.0Gb/s
M.2/SSD Expansion Slot	1
M.2/SSD Expansion Slot Details	1 x M.2 type 2280/2260 PCIe 3.0 x4/x2 SSD support)
M.2/SSD Slot Gen	Up to Gen 3

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

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Graphics

Graphics	Integrated
Graphics Chipset	Intel HD Graphics support
Multi-GPU Support	No
PCI Express Slot	1 x PCI Express x16 slot, 1 x PCI Express x1 slot

Audio & Video

Audio Chipset	Realtek Audio CODEC, High Definition Audio
Audio Channel	7.1

Network & Connectivity

LAN Chipset	Realtek GbE LAN
LAN Speed (Mbps)	10/ 100/ 1000Mbps
WiFi	No
Bluetooth	No

Ports

USB Port	2 x USB 3.2 Gen 1 ports, 4 x USB 2.0/1.1 ports
VGA Port	No
DVI Port	No
HDMI Port	1
DisplayPort (DP)	No
SATA Port	2
Thunderbolt	No
TPM Port	1
COM Port	No

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Technical Info

Back-Connect Design	No
Cable Management	Front
Heatsink	No
FireWire	No
CrossFire Support	No
Sli Support	No
RGB Support	No
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 10, Windows 11
Compatible Products	LGA1700 socket: Support for the 14th, 13th, and 12th Generation Intel Core, Pentium Gold and Celeron Processors

Warranty

Warranty Details	3 year
Feature	Supports Intel Core 14th/ 13th /12th processors, Dual Channel Non-ECC Unbuffered DDR4, 2 DIMMs , GbE LAN with Bandwidth Management , NVMe PCIe 3.0 x4 M.2, High Quality Audio Capacitors and Audio Noise Guard, Smart Fan 6 Features Multiple Temperature Sensors , Hybrid Fan Headers with FAN STOP , GIGABYTE APP Center, Simple and Easy Use , Anti-Sulfur Resistors Design
Others	Expansion Slots: CPU: 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x16 Chipset: 1 x PCI Express x1 slot, supporting PCIe 3.0 and running at x1, I/O Controller: iTE I/O Controller Chip
Country Of Origin	Taiwan
Made in/ Assemble	China

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