

SPECIFICATIONS



ASUS PRIME H610M-R D4 DDR4 12th/13th/14th Gen Intel LGA1700 Socket Motherboard

Regular Price 11,390

Special Price 10,600

ID: 02.02.006.571

General

Brand	Asus
Model	Asus PRIME H610M-R D4
Body Color	Black

CPU

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

Memory Support

Memory Type	DDR4
Memory MHz	3200/ 3000/ 2933/ 2800/ 2666/ 2400/ 2133 Non-ECC, Un-buffered Memory
Memory Channel	Dual
Memory Slot	2
Memory Slot (Additional Info)	2 x DIMM Memory Slots
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 slot Type 2242/2260/2280 (supports PCIe 3.0 x4 mode)

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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M.2/SSD Slot Gen	Up to Gen 3
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Graphics

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

Audio & Video

Audio Chipset	Realtek 7.1 Surround Sound High Definition Audio CODEC
Audio Channel	7.1

Network & Connectivity

LAN Chipset	Realtek 1Gb Ethernet
LAN Speed (Mbps)	10/ 100/ 1000Mbps
WiFi	No

Ports

USB Port	2 x USB 3.2 Gen 1 ports (2 x Type-A), 2 x USB 2.0 ports (2 x Type-A)
VGA Port	1
DVI Port	1
HDMI Port	1
DisplayPort (DP)	No
IDE Port	No
SATA Port	4
Thunderbolt	No
TPM Port	1 x SPI TPM header (14-1pin)

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COM Port 1 x COM Port header

Technical Info

Back-Connect Design No

Cable Management Front

Heatsink Yes

CrossFire Support No

Sli Support No

RGB Support No

RGB Connector No

Approx. Power Consumption 60W

Form Factor Micro-ATX

Bios Information

BIOS Type 128 Mb Flash ROM

BIOS Model UEFI AMI BIOS

Compatibility

Supported Operating System Windows 10, 11 64bit

Compatible Products Intel Core 14th & 13th Gen Processors, Intel Core 12th Gen, Pentium Gold and Celeron Processors

Warranty

Warranty Details 3 Year Replacement

Feature Comprehensive cooling: PCH heatsink, Ultrafast connectivity: 32Gbps M.2 slot, Realtek 1 Gb Ethernet and USB 3.2 Gen 1, 5X Protection III: Multiple hardware safeguards for all-round protection.

Others Accessories: Cables: 2 x SATA 6Gb/s cables, Miscellaneous: 1 x I/O Shield, 1 x M.2 ANCHOR, Installation Media: 1 x Support DVD, Documentation: 1 x User guide, Manageability: WOL by PME, PXE, Back Panel I/O Ports: 3 x Audio jacks, 1 x PS/2 Keyboard (purple) port, 1 x PS/2 Mouse (green) port.

Country Of Origin Taiwan

Made in/ Assemble China

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