

SPECIFICATIONS



ASUS TUF GAMING A620M-PLUS (Wi-Fi 6) DDR5 AMD AM5 Socket Motherboard #TUF GAMING A620M-PLUS WIFI

Regular Price 20,830

Special Price 19,500

ID: 02.02.006.471

General

Brand	Asus
Model	Asus TUF GAMING A620M-PLUS (Wi-Fi 6)
Body Color	Black
Part No	TUF GAMING A620M-PLUS WIFI

CPU

Chipset Brand	AMD
Chipset	AMD A620
Sockets Supported	AM5
Built-in Processor	No
Supported CPU	AMD Ryzen 7000 Series Desktop Processors.
Generation	Not Applicable

Memory Support

Memory Type	DDR5
Memory MHz	6400+(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600(OC)/ 5400(OC)/ 5200/ 5000/ 4800 MHz ECC and Non-ECC, Un-buffered
Memory Channel	Dual
Memory Slot	4
Memory Slot (Additional Info)	4 x DIMM
Memory Max.	192GB
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 (2 x M.2 (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode)
M.2/SSD Slot Gen	Up to Gen 4

Graphics

Graphics	Integrated
Graphics Chipset	Integrated With Processor
PCI Express Slot	1 x PCIe 4.0 x16 slot, 2 x PCIe 3.0 x1 slots

Audio & Video

Audio Channel	7.1
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Network & Connectivity

LAN Speed (Mbps)	2500Mbps
WiFi	Yes
WiFi Technology	1x1 Wi-Fi 6 (802.11 a/b/g/n/ac/ax), Supports 2.4/5GHz frequency band
Bluetooth	Bluetooth 5.3

Ports

USB Port	2 x USB 3.2 Gen 1 (5G) ports (2 x Type-A), 4 x USB 2.0 ports (4 x Type-A)
VGA Port	No
DVI Port	No
HDMI Port	1
DisplayPort (DP)	2
SATA Port	4
Thunderbolt	No
COM Port	1

Technical Info

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Back-Connect Design	No
Cable Management	Front
Heatsink	Yes
CrossFire Support	No
Sli Support	No
Raid Support	0/1/10
RGB Support	RGB
RGB Sync	Aura Sync
RGB Connector	1 x Aura RGB header
Approx. Power Consumption	65W
Form Factor	Micro-ATX

Bios Information

BIOS Type	256 Mb Flash ROM
BIOS Model	UEFI AMI BIOS

Compatibility

Supported Operating System	Windows 11 / 10 64-bit
Compatible Products	AMD Ryzen 7000 Series Desktop Processors.

Warranty

Warranty Details	3 Years Replacement Warranty
Feature	ASUS Exclusive Software, Armoury Crate, Aura Creator, Aura Sync, Fan Xpert 2+, Power Saving, Two-Way AI Noise Cancellation, AI Suite 3, TurboV EVO, DIGI+ VRM, PC Cleaner, TUF GAMING CPU-Z, MyASUS, WinRAR, ASUS CrashFree BIOS 3, ASUS EZ Flash 3, ASUS UEFI BIOS EZ Mode.
Others	Supports AMD Extended Profiles for Overclocking (EXPO, OptiMem II, Support max. 8K@60Hz as specified in DisplayPort 1.4. Supports 4K@60Hz as specified in HDMI 2.1. M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode), M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode). TUF LANGuard, Realtek 7.1 Surround Sound High Definition Audio CODEC, Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking, Supports up to 24-Bit/192 kHz playback, Audio Shielding, Premium audio capacitors, Dedicated audio PCB layers, Back Panel I/O Ports - 2 x USB 3.2 Gen 1 (5G) ports (2 x Type-A), 4 x USB 2.0 ports (4 x Type-A), 2 x DisplayPort, 1 x HDMI port, 1 x Wi-Fi Module, 1 x Realtek 2.5Gb Ethernet port, 3 x Audio jacks, 1 x BIOS FlashBack button, 1 x PS/2 Keyboard/Mouse combo port, Internal I/O Connectors - Fan and Cooling related - 1 x 4-pin CPU Fan header, 2 x 4-pin Chassis Fan headers, Power related - 1 x 24-pin Main Power connector, 1 x 8-pin +12V Power connector, Storage related - 2 x M.2 slots (Key M), 4 x SATA 6Gb/s ports, USB - 1 x USB 3.2 Gen 1 (5G) connector (supports USB Type-C), 1 x USB 3.2 Gen 1 (5G) header supports 2 additional USB 3.2 Gen 1 ports, 2 x USB 2.0 headers support 4 additional USB 2.0 ports, Miscellaneous - 3 x Addressable Gen 2 headers, 1 x Aura RGB header, 1 x Clear CMOS header, 1 x Front Panel Audio header (AAFP), 1 x S/PDIF Out header, 1 x Speaker header, 1 x 10-1 pin System Panel header. Manageability - WOL by PME, PXE.

Country Of Origin: Taiwan

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