

SPECIFICATIONS



ASUS PRIME Z890-PLUS-CSM (Wi-Fi 7) DDR5 (Intel Core Ultra LGA1851 Socket) Motherboard
#PRIME Z890M-PLUS WIFI-CSM

Regular Price 40,800
Special Price 37,600

ID: 02.01.006.526

General

Brand	Asus
Model	Asus PRIME Z890-PLUS-CSM (Wi-Fi 7)
Body Color	Black

CPU

Chipset Brand	Intel
Chipset	Intel Z890
Sockets Supported	LGA1851
Built-in Processor	No
Supported CPU	Intel Core Ultra Processors (Series 2)
Generation	Ultra

Memory Support

Memory Type	DDR5
Memory MHz	8400+(OC)/ 8200+(OC)/ 8000+(OC)/ 7800(OC)/ 7600(OC)/ 7400(OC)/ 7200(OC)/ 7000(OC)/ 6800(OC)/ 6600(OC)/ 6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600(JEDEC)/ 5400(JEDEC)/ 5200(JEDEC)/ 5000(JEDEC)/ 4800(JEDEC) MHz Non-ECC, Un-buffered ,Clocked Unbuffered DIMM (CUDIMM)
Memory Channel	Dual
Memory Slot	4
Memory Slot (Additional Info)	Dual channel memory architecture DIMM Fit Supports Intel Extreme Memory Profile (XMP) ASUS Enhanced Memory Profile III(AEMPIII)
Memory Max.	192GB
Optane Memory Support	No

Storage

Storage Interface	6.0Gb/s
M.2/SSD	3

IDB BHABAN - DHAKA 32/5 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 3 Dhaka 1205, Tel +88 017 55 513 2280 **MULTIPLAN CENTRE-2, DHAKA** M-2 (Keshim) Bop, Multiplan Centre 2 Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Keshim, Shop 280, Multiplan Centre 3 Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern, 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

M.2/SSD Slot Gen Up to Gen 5

Graphics

Graphics	Integrated
Graphics Chipset	Integrated With Processor
Multi-GPU Support	No
PCI Express Slot	1 x PCIe 5.0 x16 slot, 1 x PCIe 4.0 x16 slot (supports x4 mode), 2 x PCIe 4.0 x16 slots (support x1 mode)

Audio & Video

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

Network & Connectivity

LAN Chipset	Realtek 2.5Gb Ethernet
LAN Speed (Mbps)	10/100/1000/2500Mbps
WiFi	Yes
WiFi Technology	Wi-Fi 7 2x2 (802.11be)
Bluetooth	Bluetooth 5.4

Ports

USB Port	1 x USB Type-C, 5 x USB Type-A, 2 x USB 2.0 Type-A
VGA Port	No
DVI Port	No
HDMI Port	1
DisplayPort (DP)	1
IDE Port	No
SATA Port	6 x SATA

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.

Thunderbolt	No
TPM Port	Yes
COM Port	No

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 (SATA & M.2)
RGB Support	ARGB
RGB Sync	Aura Sync
RGB Connector	3 x Addressable Gen2 headers, 1 x Aura RGB header
Approx. Power Consumption	60W
Form Factor	Micro-ATX

Bios Information

BIOS Type	2 x 128Mb Flash ROM
BIOS Model	AMI UEFI BIOS

Compatibility

Supported Operating System	Windows 11
Compatible Products	Compatible with LGA1851 Sockets Intel Core Ultra Processors (Series 2)

Warranty

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.