

SPECIFICATIONS



MSI PRO Z890-P DDR5 (Intel Core Ultra LGA1851 Socket) ATX Motherboard

Regular Price 38,300
Special Price 35,300

ID: 02.01.033.557

General

Brand	MSI
Model	MSI PRO Z890-P
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	9200(O.C.) / 9066(O.C.) / 8933(O.C.) / 8800(O.C.) / 8600(O.C.) / 8400(O.C.) / 8266(O.C.) / 8200(O.C.) / 8000(O.C.) / 7950(O.C.) / 7900(O.C.) / 7800(O.C.) / 7600(O.C.) / 7400(O.C.) / 7200(O.C.) / 7000(O.C.) / 6800(O.C.) / 6600(O.C.) / 6400 / 6200 / 6000 / 5800 / 5600 / 4800MT/s memory modules non-ECC Un-buffered UDIMM
Memory Channel	Dual
Memory Slot	4
Memory Slot (Additional Info)	4 x DDR5 UDIMM
Memory Max.	256GB
Optane Memory Support	No

Storage

Storage Interface	6.0Gb/s
M.2/SSD	4

IDB BHABAN - DHAKA 328/5 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 Sopargaoi 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 55 513 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Hub, 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	3 x PCI-E x16 slot, 1 x PCI-E x1 slot

Audio & Video

Audio Chipset	Realtek ALC897
Audio Channel	7.1

Network & Connectivity

LAN Chipset	Realtek RTL8126
LAN Speed (Mbps)	100/1000/2500/5000 Mbps
WiFi	No
Bluetooth	No

Ports

USB Port	4 x USB 2.0 Type-A, 2 x USB 5Gbps Type-A, 1 x USB 10Gbps Type-A, 1 x USB 10Gbps Type-C, 1 x USB 20Gbps Type-C
VGA Port	No
DVI Port	No
HDMI Port	1
DisplayPort (DP)	1
IDE Port	No
SATA Port	4 x SATA
Thunderbolt	1

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.

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), 0 , 1 , 5 , 10 (M.2)

RGB Support ARGB

RGB Connector 3 x Addressable V2 RGB LED connector (JARGB_V2), 1 x RGB LED connector(JRGB)

Approx. Power Consumption 70W

Form Factor ATX

Compatibility

Supported Operating System Windows 11

Compatible Products Compatible with LGA1851 Core Ultra Processors (Series 2)

Warranty

Warranty Details 3 year

Feature Ready for AI PC, 5G Network Solution, EZ M.2 Shield Frozr II, EZ PCIe Clip II, Latest DDR5 Memory, Lightning Gen 5, Extended Heatsink Design, Pre-installed I/O Shielding, Frozr AI Cooling.

Others 1 x Thunderbolt 4 (Supports up to 40Gbps transfer rate with Thunderbolt devices Supports up to 20Gbps transfer rate with USB4 devices Supports up to 10Gbps transfer rate with USB 3.2 devices Supports up to 5V/3A,15W power charging Each port can daisy-chain up to three Thunderbolt 4 devices or five Thunderbolt 3 devices Supports up to 8K display), Internal Connector: (1x Power Connector(ATX_PWR) 2x Power Connector(CPU_PWR) 1x Power Connector(PCIE_PWR 8pin) 1x CPU Fan 1x Combo Fan (Pump_Sys Fan) 5x System Fan 1x EZ Conn-header (JAF_1) 2x Front Panel (JFP) 1x Chassis Intrusion (JCI) 1x Front Audio (JAUD) 1x Tuning Controller connector(JDASH) 1x TPM pin header(Support TPM 2.0)).

Country Of Origin Taiwan

Made in/ Assemble China

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.