

SPECIFICATIONS



MSI B850 GAMING PLUS PZ (Wi-Fi 7) DDR5 AMD AM5 Socket Motherboard #B850 GAMING PLUS WIFI PZ

Regular Price 36,020

Special Price 33,200

ID: 02.02.033.585

General

Brand	MSI
Model	MSI B850 GAMING PLUS PZ (Wi-Fi 7)
Body Color	White
Part No	B850 GAMING PLUS WIFI PZ

CPU

Chipset Brand	AMD
Chipset	AMD B850
Sockets Supported	AM5
Built-in Processor	No
Supported CPU	Supports AMD Ryzen 9000/ 8000/ 7000 Series Desktop Processors
Generation	Not Applicable

Memory Support

Memory Type	DDR5
Memory MHz	5600 (OC)/ 5400 (OC)/ 5200 (OC)/ 5000 (OC)/ 4800MHz Non-ECC, Un-buffered memory
Memory Channel	Dual
Memory Slot	4
Memory Slot (Additional Info)	Supports AMD POR Speed and JEDEC Speed Supports Memory Overclocking and AMD EXPOTM Supports Dual-Channel mode Supports Non-ECC, Un-buffered memory Supports CUDIMM, Clock Driver bypass mode only
Memory Max.	256GB
Optane Memory Support	No

Storage

Storage Interface	6.0Gb/s
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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

M.2/SSD Expansion Slot Details	3 x M.2 Slot (1 x M.2 Type 2280/2260 supports PCIe 5.0 x4, 1 x M.2 Type 2280/2260 supports PCIe 4.0 x4, 1 x M.2 Type 2280/2260 supports PCIe 4.0 x2 SSD)
M.2/SSD Slot Gen	Up to Gen 5

Graphics

Graphics	Integrated
Graphics Chipset	Integrated With Processor
Multi-GPU Support	No
PCI Express Slot	4 x PCI-E x16 slot

Audio & Video

Audio Chipset	Realtek ALC897
Audio Channel	7.1

Network & Connectivity

LAN Chipset	Realtek 8126VB 5G LAN
LAN Speed (Mbps)	100/1000/2500/5000 Mbps
WiFi	Yes
WiFi Technology	Wi-Fi 7
Bluetooth	Bluetooth 5.4

Ports

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

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Ryans reserves right to change information including price any time.

SATA Port	4 x SATA
Thunderbolt	No
TPM Port	Yes
COM Port	Yes

Technical Info

Back-Connect Design	Yes
Cable Management	Back
Heatsink	Yes
FireWire	No
CrossFire Support	No
Sli Support	No
Raid Support	0 , 1 , 10 (SATA), 0 , 1 , 5 (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
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Warranty

Warranty Details	3 year
Others	Support DisplayPort 1.2, maximum resolution of 4K 60Hz, Internal IO: (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) 4x System Fan 1x EZ Conn-header (JAF_1) 2x Front Panel (JFP) 1x Chassis Intrusion (JCI) 1x Front Audio (JAUD) 1x Com Port (JCOM) 1x Tuning Controller connector(JDASH) 1x TPM pin header(Support TPM 2.0)), LED FEATURE: 4x EZ Debug LED, BACK PANEL PORTS: (Clear CMOS Button, 5G LAN, Wi-Fi / Bluetooth, Audio connectors, Flash BIOS Button, DisplayPort, S/PDIF-OUT).
Country Of Origin	Taiwan
Made in/ Assemble	China

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