

SPECIFICATIONS



MAXSUN Terminator B850M (Wi-Fi 6) DDR5 AMD AM5 Socket Motherboard #MS-Terminator B850M WIFI

Regular Price 26,040
Special Price 24,000

ID: 02.02.970.28

General

Brand	Maxsun
Model	Maxsun Terminator B850M (Wi-Fi 6)
Body Color	Black
Part No	MS-Terminator B850M WIFI

CPU

Chipset Brand	AMD
Chipset	AMD B850
Sockets Supported	AM5
Built-in Processor	No
Supported CPU	AM5 socket, supports Ryzen 7000/8000/9000 (TDP: 170W-230W)
Generation	Not Applicable

Memory Support

Memory Type	DDR5
Memory MHz	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
Memory Channel	Dual
Memory Slot	4
Memory Slot (Additional Info)	dual-channel memory and AMD EXPO technology
Memory Max.	192GB
Optane Memory Support	No

Storage

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

M.2/SSD Expansion Slot Details	2 x M.2 Slot type 2280/22110/2280 supports PCIe X4/X2 SSDs
M.2/SSD Slot Gen	Up to Gen 4

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 x4 slot, 1 x PCIe 3.0 x1 slot

Audio & Video

Audio Chipset	Realtek ALC897
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Network & Connectivity

LAN Chipset	Realtek 8125B/D
LAN Speed (Mbps)	10/10/1000/2500Mbps
WiFi	Yes
WiFi Technology	Realtek 8852BE Wi-Fi 6
Bluetooth	Bluetooth 5.2

Ports

USB Port	4 x USB 3.2 Type-A, 4 x USB 2.0 Type-A, 1 x USB Type-C
VGA Port	No
DVI Port	No
HDMI Port	1
DisplayPort (DP)	1
IDE Port	No
SATA Port	4 x SATA

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Thunderbolt	No
TPM Port	Yes
COM Port	Yes

Technical Info

Back-Connect Design	No
Cable Management	Front
Heatsink	No
FireWire	No
CrossFire Support	No
Sli Support	No
Raid Support	No
RGB Support	No
Approx. Power Consumption	60W
Form Factor	Micro-ATX

Compatibility

Supported Operating System	Windows 10, 11 & Ubuntu
Compatible Products	Compatible with AM5 Socket AMD Ryzen 7000, 8000 & 9000 Series Processor.

Warranty

Warranty Details	3 Year Replacement
Feature	HDMI 1.4 (4K@30Hz), DP (4K@60Hz), Audio Realtek ALC897, 6 outputs including SPDIF, TDP range from 170W to 230W for optimal power efficiency, AMD B850 High-Speed Chipset for superior performance and stability, Additional Features (CLR_CMOS button, TPM header, and COM_A header for system management and upgrades).
Others	Power & Cooling: 24-pin ATX and 8-pin ATX 12V power connectors, 3 system fan headers and 1 CPU fan header for optimal cooling, Smart fan control for automatic fan speed adjustments, ESD Protection: High-level protection for your components with 8KV air discharge and +/-6KV contact discharge.
Country Of Origin	China
Made in/ Assemble	China

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