

SPECIFICATIONS



MSI B450M-A PRO MAX II DDR4 AMD AM4 Socket Motherboard

Regular Price 9,220

Special Price 8,500

ID: 02.02.033.519

General

|            |                        |
|------------|------------------------|
| Brand      | MSI                    |
| Model      | MSI B450M-A PRO MAX II |
| Body Color | Black                  |

CPU

|                    |                                                                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chipset Brand      | AMD                                                                                                                                                                                                    |
| Chipset            | AMD B450                                                                                                                                                                                               |
| Sockets Supported  | AM4                                                                                                                                                                                                    |
| Built-in Processor | No                                                                                                                                                                                                     |
| Supported CPU      | AMD Ryzen 5000 Series, 5000 G-Series, 4000 G-Series, 3000 Series, 3000 G-Series, 2000 Series, 2000 G-Series and 1000 Series Desktop Processor and Athlon with Radeon Vega Graphics desktop processors. |
| Generation         | Not Applicable                                                                                                                                                                                         |

Memory Support

|                               |                                                                                                                          |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Memory Type                   | DDR4                                                                                                                     |
| Memory MHz                    | 4133/ 4000/ 3866/ 3800/ 3733/ 3600/ 3466/ 3400/ 3333/ 3200/ 3000/ 2933/ 2800/ 2667MHz ECC, non-ECC & un-buffered memory. |
| Memory Channel                | Dual                                                                                                                     |
| Memory Slot                   | 2                                                                                                                        |
| Memory Slot (Additional Info) | 2 x UDIMM                                                                                                                |
| Memory Max.                   | 64GB                                                                                                                     |
| Optane Memory Support         | No                                                                                                                       |

Storage

|                        |         |
|------------------------|---------|
| Storage Interface      | 6.0Gb/s |
| M.2/SSD Expansion Slot | 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** 66/2280/2260/2242) Supports Up to PCIE 3.0 x4 SATA 3.0 x6 **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 Slot Gen | Up to Gen 3 |
|------------------|-------------|

#### Graphics

|                   |                                       |
|-------------------|---------------------------------------|
| Graphics          | Integrated                            |
| Graphics Chipset  | Integrated With Processor             |
| Multi-GPU Support | No                                    |
| PCI Express Slot  | 1 x PCI-E x16 slot, 1 x PCI-E x1 slot |

#### Audio & Video

|               |                      |
|---------------|----------------------|
| Audio Chipset | Realtek ALC897 Codec |
| Audio Channel | 7.1                  |

#### Network & Connectivity

|                  |                                     |
|------------------|-------------------------------------|
| LAN Chipset      | Realtek 8125 2.5Gbps LAN controller |
| LAN Speed (Mbps) | 10/100/1000/2500Mbps                |
| WiFi             | No                                  |
| Bluetooth        | No                                  |

#### Ports

|                  |                                              |
|------------------|----------------------------------------------|
| USB Port         | 4 x USB 3.2 Gen 1 Type-A, 2 x USB 2.0 Type-A |
| VGA Port         | No                                           |
| DVI Port         | 1                                            |
| HDMI Port        | 1                                            |
| DisplayPort (DP) | No                                           |
| IDE Port         | No                                           |
| SATA Port        | 4 x SATA                                     |
| Thunderbolt      | No                                           |

**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.