

## Gigabyte A520M S2H DDR4 AM4 Socket AMD Mainboard



Product Id: 02.02.018.337

Regular Price 10,420

**Special Price 9,700**

### SPECIFICATIONS

#### General

Model	Gigabyte A520M S2H
Chipset	AMD A520
Form Factor	Micro ATX
Warranty	3 year
Country Of Origin	Taiwan
Made in/ Assemble	China

#### Compatibility

Sockets Supported	AM4
Supported CPU	AMD Ryzen 3rd Generation Processors with Radeon Graphics processors
Supported Operating System	Windows 10

#### Memory Support

Memory Type	DDR4
Memory MHz	5100(O.C.) / 5000(O.C.) / 4866(O.C.) / 4600(O.C.) / 4400(O.C.) / 4000(O.C.) / 3600(O.C.) / 3333(O.C.) / 3200 / 2933 / 2667 / 2400 / 2133MHz
Memory Channel	Dual
Memory Slot	2
Memory Max.	64GB
Optane Memory Support	No

#### Graphics

Graphics	Integrated Graphics
----------	---------------------

Multi-GPU Support	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

PCI Express Slot	1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x16, 2 x PCI Express x1 slots, supporting PCIe 3.0
CrossFire Support	No

## Storage

Storage Interface	6.0Gb/s
M.2/SSD Expansion Slot	1
SATA Port	4 x SATA
Raid Support	0, 1, 10

## Network & Connectivity

LAN Chipset	Realtek GbE LAN
LAN Speed (Mbps)	100/1000

## Ports

USB Port	5 x USB3.2 Gen 1, 4 x USB2.0
VGA Port	1
DVI Port	1
HDMI Port	1

## Audio

Audio Chipset.	Realtek ALC887
Audio Channel	2/4/5.1/7.1

## Bios Information

BIOS Type	1 x 128 Mbit Flash
BIOS Model	AMI UEFI BIOS
BIOS Version	PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

## Additional Info

WiFi	No
Bluetooth	No
FireWire	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

Feature

AMD A520 Ultra Durable Motherboard with Pure Digital VRM Solution, GIGABYTE Gaming LAN with Bandwidth Management, PCIe 3.0 x4 M.2, RGB FUSION 2.0, Smart Fan 5, Q-Flash Plus, Anti-Sulfur Resistors Design, Supports 3rd Gen AMD Ryzen Processors, Dual Channel ECC/ Non-ECC Unbuffered DDR4, 2 DIMMs, 4+3 Phases Pure Digital VRM Solution with Low RDS(on) MOSFETs, Ultra-Fast NVMe PCIe 3.0 x4 M.2 Connector, GIGABYTE Exclusive 8118 Gaming LAN with Bandwidth Management, HDMI, DVI-D, D-sub Ports for Multiple Display, RGB FUSION 2.0 Supports Addressable LED & RGB LED Strips, Smart Fan 5 Features Multiple Temperature Sensors, Hybrid Fan Headers with FAN STOP, Q-Flash Plus Update BIOS without Installing the CPU, Memory and Graphics Card, Anti-Sulfur Resistors Design

Others

1 x CPU fan header, 2 x system fan headers, 1 x addressable LED strip header, 1 x RGB LED strip header, 1 x front panel header, 1 x front panel audio header, 1 x Trusted Platform Module (TPM) header, 1 x serial port header, 1 x speaker header, 1 x chassis intrusion header, 1 x Clear CMOS jumper, 1 x Q-Flash Plus button, 3 x audio jacks