

SPECIFICATIONS



Gigabyte GA-H81M-DS2 4th Gen Intel Motherboard

Regular Price 9,550

Special Price 8,800

ID: 02.01.018.99

General

Brand	Gigabyte
Model	Gigabyte GA-H81M-DS2
Body Color	Black
Part No	LGA1150 Socket Intel Core i7/ i5/ i3/ Pentium/ Celeron processors.

CPU

Chipset Brand	Intel
Chipset	Intel H81
Sockets Supported	LGA1150
Built-in Processor	No
Supported CPU	4th Generation Intel Core i7/ i5/ i3/ Pentium/ Celeron processors
Generation	4th

Memory Support

Memory Type	DDR3
Memory MHz	1600/ 1333MHz
Memory Channel	Dual
Memory Slot	2
Memory Slot (Additional Info)	Support for DDR3 1600/1333 MHz memory modules, Support for non-ECC memory modules, Support for Extreme Memory Profile (XMP) memory modules.
Memory Max.	16GB
Memory Max. (Additional Info)	2 x 1.5V DDR3 DIMM sockets supporting up to 16 GB of system memory.
Optane Memory Support	No

Storage

Storage Interface 6Gb/s, 3Gb/s

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

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M.2/SSD Expansion Slot No

M.2/SSD Slot Gen Not Applicable

Graphics

Graphics Integrated

Graphics Chipset Intel HD Graphics support

Multi-GPU Support No

PCI Express Slot 1 x PCI Express 2.0 x16 slot, running at x16, 2 x PCI Express 2.0 x1 slots

Audio & Video

Audio Chipset Realtek ALC887

Audio Channel 2/4/5.1/7.1

Network & Connectivity

LAN Chipset Realtek GbE LAN

LAN Speed (Mbps) 10/100/1000Mbps

WiFi No

WiFi Technology Not Applicable

Bluetooth No

Ports

USB Port 2 x USB3.0, 6 x USB2.0

VGA Port 1

DVI Port No

HDMI Port No

DisplayPort (DP) No

IDE Port No

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SATA Port	2 x SATA3, 2 x SATA2
Thunderbolt	No
TPM Port	No
COM Port	No

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
RGB Sync	Not Applicable
RGB Connector	Not Applicable
Approx. Power Consumption	60W
Form Factor	Micro-ATX

Bios Information

BIOS Type	2 x 64 Mbit Flash
BIOS Model	AMI EFI BIOS
BIOS Version	PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

Compatibility

Supported Operating System	Windows 7 / 8 / 8.1 / 10
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