

BIOSTAR A520MH DDR4 AMD AM4 Micro ATX Motherboard

Sale Price: 7700.0



PRODUCT ID: 00976

Basic

Information

Supported CPU	Socket AM4 support AMD 3rd Gen Ryzen (Matisse/ Renoir) processors and Ryzen 4th Gen (Vermeer) processors Support for future AMD Ryzen processors with BIOS update
Chipset	AMD A520
Form Factor	Micro ATX Form Factor Dimension: 24.4cm x 20.8cm (W x L)
Audio	ALC887 7.1 Channels, High Definition Audio, Hi-Fi (Front)

Expansion Slots

PCI	AMD Ryzen 5000/5000 G/4000 G/3000 Processors 1 x PCIe 3.0 x16 Slot(x16 or x4/x4/x4/x4 mode) AMD A520 Chipset 2 x PCIe 3.0 x1 Slot
M.2 Socket	Supports M.2 Type 2242/ 2260/ 2280 SSD module

Memory

Type	DDR4
Slots	2 x DIMM
Supported Memory	3rd Gen AMD Ryzen Processors (Matisse CPUs) Supports for DDR4 4400+(OC) / 4000(OC) / 3800(OC) / 3600(OC) / 3200 / 2933 / 2667 / 2400 / 2133 / 1866 3rd Gen AMD Ryzen with Radeon Graphics Processors (Renoir APUs) Supports for DDR4 4933+(OC) / 4800(OC) / 4600(OC) / 4400(OC) / 4000(OC) / 3800(OC) / 3600(OC) / 3200 / 2933 / 2667 / 2400 / 2133 / 1866
Maximum Memory	Up to 64 GB

Graphics

Basic Information

Graphics	By CPU model Supports DX12 Supports HDCP
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Connector & Ports

HDMI	1 x HDMI Port
VGA (s)	1 x VGA Port
USB (s)	2 x USB 2.0 Header (each header supports 2 USB 2.0 ports) 1 x USB 3.2 (Gen1) Header (each header supports 2 USB 3.2 (Gen1) ports)
LAN Port (s)	Realtek RTL8111H 10/ 100/ 1000 Mb/s auto-negotiation, Half / Full duplex capability Supports Super LAN Surge Protection
Supported Storage	4 x SATA III Connectors (6Gb/s) : Supports AHCI & RAID 0, 1, 10 1 x M.2 (M Key) Socket: Supports M.2 Type 2242/ 2260/ 2280 SSD module Supports PCIe 3.0 x 4 (32Gb/s) Supports SATA III (6.0Gb/s) SSD
Audio	3 x Audio Jack
Internal I/O Ports	4 x SATA III (6.0Gb/s) Connectors 1 x 8-Pin Power Connector 1 x 24-Pin Power Connector 1 x CPU Fan Connector 1 x System Fan Connector 1 x Front Panel Header 1 x Front Audio Header 1 x Clear CMOS Header 1 x Internal Stereo Speaker Header 1 x COM Port Header

Others

Special Features	Supports 100% Solid capacitor BIO-FLASHER A.I FAN PCIe M.2 32Gb/s
Bundled Software	BullGuard

Warranty Information

Basic Information

Manufacturing
Warranty 3 Years