

## MB ASUS AMD AM4 PRIME A520M-K

Šifra: 62718

Kategorija proizvoda: AMD MATIČNE PLOČE

Proizvođač: Asus

Cena: **8.190,00** rsd.



### CPU

Build in AMD AM4 Socket Processors \*

\* Refer to [www.asus.com](http://www.asus.com) for CPU support list

### Chipset

AMD A520

### Memory

2 x DIMM, Max. 64GB, DDR4

4600(O.C.)/4400(O.C.)/4000(O.C.)/3866(O.C.)/3733(O.C.)/3600(O.C.)/3466(O.C.)/3333(O.C.)/3200/3000/2800/2666/2400/2133 MHz Un-buffered Memory \*

Dual Channel Memory Architecture

ECC Memory (ECC mode) support varies by CPU.

\* Refer to [www.asus.com](http://www.asus.com) for the Memory QVL (Qualified Vendors Lists).

\* The maximum memory frequency supported varies by processor.

### Graphic

1 x D-Sub

1 x HDMI 2.1(4K@60HZ)

### Expansion Slots

**3rd Gen AMD Ryzen™ and 3rd Gen AMD Ryzen™ with Radeon™ Graphics Processors**

1 x PCIe 3.0 x16 (x16 mode)

**AMD A520 Chipset**

2 x PCIe 3.0 x1

### Storage

**Total supports 1 x M.2 slot(s) and 4 x SATA 6Gb/s ports**

**3rd Gen AMD Ryzen™ and 3rd Gen AMD Ryzen™ with Radeon™ Graphics Processors :**

1 x M.2 Socket 3, with M Key, Type 2242/2260/2280 (PCIe 3.0 x4 and SATA modes) storage devices support

**AMD A520 Chipset :**

4 x SATA 6Gb/s port(s),

Support Raid 0, 1, 10

### LAN

Realtek RTL8111H 1Gb Ethernet

ASUS LANGuard

### Audio

Realtek ALC887 7.1 Surround Sound High Definition

Audio CODEC \*

- Supports : Jack-detection, Multi-streaming, Front Panel Jack-retasking, up to 24-Bit/192kHz playback

**Audio Feature :**

- Audio Shielding
  - Dedicated audio PCB layers
- \* Choose the chassis with HD audio module in front panel to support 8-channel audio output.

**USB Ports**

**Rear USB Port ( Total 6 )**

- 4 x USB 3.2 Gen 1 port(s)(4 x Type-A)
- 2 x USB 2.0 port(s)(2 x Type-A)

**Front USB Port ( Total 6 )**

- 2 x USB 3.2 Gen 1 port(s)(2 x Type-A)
- 4 x USB 2.0 port(s)(4 x Type-A)

**Software Features**

- ASUS Exclusive Software
- Armoury Crate
- AI Suite 3
  - Performance and Power Saving Utility
- TurboV EVO
- EPU
- Digi+ VRM
- Fan Xpert
  - EZ update
- ASUS CPU-Z
- AI Charger
- DAEMON Tools
- Norton Anti-virus software (Free Trial for 60 days)
- WinRAR
- UEFI BIOS
- ASUS EZ DIY
  - ASUS CrashFree BIOS 3
  - ASUS EZ Flash 3
  - ASUS UEFI BIOS EZ Mode

**ASUS Special Features**

- ASUS 5X PROTECTION III
  - ASUS DIGI+ VRM
  - ASUS LANGuard
  - ASUS Overvoltage Protection
  - ASUS SafeSlot Core
  - ASUS Stainless-Steel Back I/O
- ASUS Q-Design
  - ASUS Q-DIMM
  - ASUS Q-Slot
- ASUS Thermal Solution
  - Aluminum heatsink design

**Back I/O Ports**

- 1 x PS/2 keyboard/mouse combo port(s)
- 1 x D-Sub
- 1 x HDMI
- 1 x LAN (RJ45) port(s)
- 4 x USB 3.2 Gen 1 (blue) Type-A
- 2 x USB 2.0
- 3 x Audio jack(s)

**Internal I/O Ports**

- 1 x CPU Fan connector(s)
- 1 x Chassis Fan connector(s)
- 1 x USB 3.2 Gen 1(up to 5Gbps) connector(s) support(s) additional 2 USB 3.2 Gen 1 port(s)
- 2 x USB 2.0 connector(s) support(s) additional 4 USB 2.0 port(s)
- 1 x M.2 Socket 3 with M key, type 2242/2260/2280 storage devices support (SATA & PCIE 3.0 x 4 mode)
- 1 x SPI TPM header
- 4 x SATA 6Gb/s connector(s)
- 1 x S/PDIF out header(s)

- 1 x 24-pin EATX Power connector(s)
- 1 x 8-pin EATX 12V Power connectors
- 1 x Front panel audio connector(s) (AAFP)
- 1 x Clear CMOS jumper(s)
- 1 x System panel connector
- 1 x COM port header
- 1 x Speaker connector

#### Accessories

- User's manual
- I/O Shield
- 2 x SATA 6Gb/s cable(s)
- 1 x Supporting DVD
- 1 x M.2 SSD screw package(s)

#### BIOS

256 Mb Flash ROM, UEFI AMI BIOS

#### Manageability

WOL by PME, PXE

#### Operating System

Windows® 10 64-bit

#### Form Factor

mATX Form Factor

8.9 inch x 8.7 inch ( 22.6 cm x 22.1 cm )