

MB ASUS AMD AM4 PRIME A520M-K

Šifra: 62718

Kategorija proizvoda: AMD MATIČNE PLOČE

Proizvođač: Asus

Cena: **7.620,00** rsd.



CPU

Build in AMD AM4 Socket Processors *

* Refer to 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 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)