



Asus Płyta główna PRIME B450M-K II AM4 2DDR4 DVI/DSUB/USB3.1/M.2 mATX SKLEP KOZIENICE RADOM

Cena brutto	331,86 zł
Cena netto	269,80 zł
Dostępność	Zapytaj o dostępność
Kod producenta	PRIME B450M-K II
Kod EAN	4718017932387
Producent	ASUS

Opis produktu

SPECYFIKACJA

Procesor	AMD AM4 Socket for AMD Ryzen™ 5000 Series/ 4000 G-Series/ 3rd/2nd/1st Gen AMD Ryzen™ / 2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors * * Refer to www.asus.com for CPU support list
Chipset	AMD B450
Pamięć	3rd/2nd/1st Gen AMD Ryzen™ / 2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors 2 x DIMM, Max. 64GB, DDR4 4400(O.C.) / 4000(O.C.) / 3866(O.C.) / 3733(O.C.) / 3600(O.C.) / 3466(O.C.) / 3400(O.C.) / 3300(O.C.) / 3200(O.C.) / 3000(O.C.) / 2933(O.C.) / 2800(O.C.) / 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.
Grafika	Integrated Graphics in the 2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors * 1 x D-Sub 1 x DVI-D 1 x HDMI 2.0b *Graphics specifications may vary between CPU types.
Obsługa Multi-GPU	-
Gniazda rozszerzeń	3rd/2nd/1st Gen AMD Ryzen™ Processors 1 x PCIe 3.0 x16 (x16 mode)

2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics Processors
1 x PCIe 3.0 x16 (x8 mode)
AMD Athlon™ with Radeon™ Vega Graphics Processors
1 x PCIe 3.0 x16 (x4 mode)
AMD B450 chipset
2 x PCIe 2.0 x1

Magazyn danych

Total supports 1 x M.2 slot(s) and 4 x SATA 6Gb/s ports
3rd/2nd/1st Gen AMD Ryzen™ / 2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics :
1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA & PCIE 3.0 x 4 mode)
Athlon™ with Radeon™ Vega Graphics Processors :
1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA mode)
AMD B450 chipset :
4 x SATA 6Gb/s port(s),
Support Raid 0, 1, 10

Sieć LAN

Realtek® RTL8111H
ASUS LANGuard

Bezprzewodowa sieć danych

-

Bluetooth

-

Dźwięk

Realtek ALC887/897 7.1-Channel High Definition Audio CODEC *
- Supports : Jack-detection, Multi-streaming, Front Panel Jack-retasking, up to 24-Bit/192kHz playback
Audio Feature :
- LED-illuminated design
- Audio Shielding
- Dedicated audio PCB layers
- Premium Japanese audio capacitors
* Choose the chassis with HD audio module in front panel to support 8-channel audio output.

Porty USB

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)
4 x USB 2.0 port(s)

Funkcje Oprogramowania

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

	<ul style="list-style-type: none"> - ASUS CrashFree BIOS 3 - ASUS EZ Flash 3 - ASUS UEFI BIOS EZ Mode
Funkcje specjalne	<p>ASUS 5X PROTECTION III</p> <ul style="list-style-type: none"> - ASUS DIGI+ VRM - ASUS LANGuard <ul style="list-style-type: none"> - ASUS Overvoltage Protection - ASUS SafeSlot Core <ul style="list-style-type: none"> - ASUS Stainless-Steel Back I/O <p>ASUS Q-Design</p> <ul style="list-style-type: none"> - ASUS Q-DIMM - ASUS Q-Slot <p>ASUS Thermal Solution</p> <ul style="list-style-type: none"> - Aluminum heatsink design <p>ASUS EZ DIY</p> <ul style="list-style-type: none"> - BIOS FlashBack™ button - BIOS FlashBack™ LED <p>ASUS Lighting Control</p>
Tylne porty wejścia/wyjścia	<ul style="list-style-type: none"> 1 x PS/2 keyboard/mouse combo port(s) 1 x DVI-D 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) 1 x BIOS FlashBack™ Button(s)
Wewnętrzne porty wejścia/wyjścia	<ul style="list-style-type: none"> 1 x CPU Fan connector(s) (1 x 4 -pin) 1 x Chassis Fan connector(s) (1 x 4 -pin) 1 x USB 3.2 Gen 1(up to 5Gbps) connector(s) support(s) additional 2 USB 3.2 Gen 1 port(s) (19-pin) 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 1 x COM port(s) connector(s) 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 ATX 12V Power connector(s) 1 x Front panel audio connector(s) (AAFP) 1 x System panel(s) 1 x Clear CMOS jumper(s) 1 x COM port header 1 x Speaker connector
Akcesoria	<ul style="list-style-type: none"> User´s manual I/O Shield 2 x SATA 6Gb/s cable(s) 1 x M.2 Anchor 1 x Supporting DVD
BIOS	256 Mb Flash ROM, UEFI AMI BIOS
System operacyjny	wymagany: Windows® 10 64-bit Windows® 7 64-bit *
Typ obudowy	mATX Form Factor 8.9 inch x 8.7 inch (22.6 cm x 22.1 cm)

Uwaga

*To support Windows 7 64-bit, please install an AMD Ryzen™ 2nd Generation or Ryzen™ 1st Generation Processor.

Specyfikacja

SPECYFIKACJA

Procesor AMD AM4 Socket for AMD Ryzen™ 5000 Series/ 4000 G-Series/ 3rd/2nd/1st Gen AMD Ryzen™ / 2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors *

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Chipset AMD B450

Pamięć 3rd/2nd/1st Gen AMD Ryzen™ / 2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors

2 x DIMM, Max. 64GB, DDR4
4400(O.C.) / 4000(O.C.) / 3866(O.C.) /
3733(O.C.) / 3600(O.C.) / 3466(O.C.) /
/ 3400(O.C.) / 3300(O.C.) /
3200(O.C.) / 3000(O.C.) / 2933(O.C.) /
/ 2800(O.C.) / 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.

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1 x D-Sub
1 x DVI-D
1 x HDMI 2.0b
*Graphics specifications may vary between CPU types.

Obsługa Multi-GPU

-

Gniazda rozszerzeń

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1 x PCIe 3.0 x16 (x8 mode)
AMD Athlon™ with Radeon™ Vega Graphics Processors
1 x PCIe 3.0 x16 (x4 mode)
AMD B450 chipset
2 x PCIe 2.0 x1

Magazyn danych

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1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA mode)
AMD B450 chipset :
4 x SATA 6Gb/s port(s), Support Raid 0, 1, 10

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- EZ update
- System Information
ASUS CPU-Z

AI Charger
ASUS EZ Installer
DAEMON Tools
Norton Anti-virus software (Free Trial
for 60 days)
WinRAR
UEFI BIOS
ASUS EZ DIY
- ASUS CrashFree BIOS 3
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Funkcje specjalne

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- 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
ASUS EZ DIY
- BIOS FlashBack™ button
- BIOS FlashBack™ LED
ASUS Lighting Control

**Tylne porty
wejścia/wyjścia**

1 x PS/2 keyboard/mouse combo
port(s)
1 x DVI-D
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)
1 x BIOS FlashBack™ Button(s)

**Wewnętrzne porty
wejścia/wyjścia**

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1 x Chassis Fan connector(s) (1 x 4
-pin)
1 x USB 3.2 Gen 1(up to 5Gbps)

connector(s) support(s) additional 2
 USB 3.2 Gen 1 port(s) (19-pin)
 2 x USB 2.0 connector(s) support(s)
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 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
 1 x COM port(s) connector(s)
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 1 x S/PDIF out header(s)
 1 x 24-pin EATX Power connector(s)
 1 x 8-pin ATX 12V Power
 connector(s)
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