Link do produktu: https://www.pcomp3000.pl/plyta-glowna-asus-prime-b550-plus-am4-4ddr4-pci40-p-8302.html



Płyta główna Asus PRIME B550-PLUS AM4 4DDR4 PCI4.0

Cena brutto	**653,00 zł**
Cena netto	**530,89 zł**
Dostępność	**Dostępny**
Numer katalogowy	**35098834**
Kod producenta	**PRIME B550-PLUS**
Kod EAN	**4718017782340**
Producent	**ASUS**

Opis produktu

Płyta główna ASUS PRIME B550-PLUS z podwójnym slotem M.2, PCI 4.0, 1GB Ethernet, DisplayPort/HDMI, Sata 6Gbps, USB 3.2 TypC i wsparciem technologi ASUS Aura Sync RGB

Kod produktu: PRIME B550-PLUS

GALERIA

SPECYFIKACJA

Procesor

- AMD AM4 Socket for 3rd Gen AMD Ryzen™ 3rd Gen AMD Ryzen™ with Radeon™ Vega Graphics/Athlon™ with Radeon™ Vega Graphics Processors
- * Lista obsługiwanych procesorów dostępna na stronie producenta

Chipset

- AMD B550

Pamięć

- 4 x DIMM, Max. 128GB, DDR4 4600(O.C) / 4400(O.C) / 4266(O.C.) / 4133(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 ECC and non-ECC, Un-buffered Memory *
- **Next Generation AMD Ryzen PRO Processors**
- 4 x DIMM, Max. 128GB, DDR4 4800(O.C.) / 4600(O.C) / 4466(O.C.) / 4400(O.C) / 4266(O.C.) / 4133(O.C.) / 4000(O.C.) / 3866(O.C.) / 3600(O.C.) / 3466(O.C.) / 3200 / 3000 / 2800 / 2666 / 2400 / 2133 MHz ECC and non-ECC, Un-buffered Memory
- Dual Channel Memory Architecture
- * Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists).

Grafika

- 1 x DisplayPort 1.2 *
- 1 x HDMI 2.1(4K@60HZ)
- *Graphics specifications may vary between CPU types.

Obsługa Multi-GPU

- Supports AMD 2-Way CrossFireX Technology

Gniazda rozszerzeń

- **3rd Gen AMD Ryzen™ Processors**
- 1 x PCIe 4.0 x16 (x16 mode)
- **AMD B550 Chipset**
- 1 x PCIe 3.0 x16 (x4 mode)
- 3 x PCIe 3.0 x1 *1
- * Support PCIe bifurcation for RAID on CPU function.

Magazyn danych

- **Total supports 2 x M.2 slots and 6 x SATA 6Gb/s ports**
- **3rd Gen AMD Ryzen™ Processors :**
- 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support(SATA & PCIe 4.0 x4 mode)
- **AMD B550 Chipset :**
- 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (SATA & PCIE 3.0 x 4 mode)*2
- 6 x SATA 6Gb/s port(s), *2
- Support Raid 0, 1, 10

Sieć LAN

- Realtek® RTL8111H
- ASUS LANGuard

Dźwięk

- Realtek ALC887 7.1-Channel High Definition Audio CODEC
- - Supports : Jack-detection, Multi-streaming, Front Panel Jack-retasking, up to 24-Bit/192kHz playback
- **Audio Feature :**
- - Optical S/PDIF out port(s) at back panel
- - LED-illuminated design
- - Audio Shielding
- - Dedicated audio PCB layers
- - Premium Japanese audio capacitors
- - Unique de-pop circuit

Porty USB

- **Rear USB Port** (Total 8)
- 2 x USB 3.2 Gen 2 port(s)(1 x Type-A +1 x USB Type-C®)
- 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)

Funkcje specjalne

- ASUS Exclusive Software
- Armoury Crate
- - Aura Creator
- - Aura Sync
- AI Suite 3
- - Performance And Power Saving Utility
- TurboV EVO
- EPU
- Digi+ VRM
- Fan Xpert 4
- - 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

Funkcje specjalne ASUS

- ASUS 5X PROTECTION III
- - ASUS DIGI+ VRM
- - ASUS Enhanced DRAM Overcurrent Protection
- - ASUS ESD Guards
- - ASUS LANGuard
- - ASUS Overvoltage Protection
- - ASUS SafeSlot Core
- - ASUS Stainless-Steel Back I/O
- ASUS Q-Design
- - ASUS Q-DIMM
- - ASUS Q-LED (CPU [red], DRAM [yellow], VGA [white], Boot Device [yellow green])
- - ASUS Q-Slot
- ASUS Thermal Solution
- - Aluminum heatsink design
- ASUS EZ DIY
- - SafeSlot
- AURA Sync
- - Standard RGB headers
- - Addressable Gen 2 RGB header

Tylne porty wejścia/wyjścia

- 1 x DisplayPort
- 1 x HDMI
- 1 x LAN (RJ45) port(s)
- 2 x USB 3.2 Gen 2 (teal blue) (1 x Type-A+1 x USB Type-C®)
- 4 x USB 3.2 Gen 1 (blue) Type-A
- 2 x USB 2.0
- 1 x Optical S/PDIF out
- 5 x Audio jack(s)

Wewnętrzne porty wejścia/wyjścia

- 1 x CPU Fan connector(s)
- 1 x CPU OPT Fan connector(s)
- 3 x Chassis Fan connector(s)
- 1 x AIO_PUMP connector
- 2 x Aura RGB Strip Headers
- 1 x Addressable Gen 2 header(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 2242/2260/2280/22110 storage devices support(SATA & PCIe 4.0 x4 mode)
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- 1 x SPI TPM header
- 6 x SATA 6Gb/s connector(s)
- 1 x Thunderbolt 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 Thermal sensor connector(s)
- 1 x Clear CMOS jumper(s)
- 1 x System panel connector
- 1 x COM port header

Akcesoria

- 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

Zarządzanie

- WOL by PME, PXE

System operacyjny

- wymagany Windows® 10 64-bit

Typ obudowy

- Obudowa ATX
- 12.0 cali x 9.6 cali (30.5 cm x 24.4 cm)

Uwaga

- *1 PCIE 3.0 X16_2 runs x2 mode when PCIEX1_2 or PCIEX1_3 slots is populated.
- *2 M2_2 shares bandwidth with SATA6G_56. When M.2_2 is populated, SATA6G_56 will be disabled.

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