

Link do produktu: <https://www.pcomp3000.pl/plyta-glowna-asus-prime-b560-plus-s1200-4ddr4-m2-p-8183.html>



Płyta główna Asus PRIME B560-PLUS s1200 4DDR4 M.2

Cena brutto	529,00 zł
Cena netto	430,08 zł
Dostępność	Zapytaj o dostępność
Numer katalogowy	35098697
Kod producenta	PRIME B560-PLUS
Kod EAN	4711081122685
Producent	ASUS

Opis produktu

Płyta główna ASUS PRIME B560-PLUS

GALERIA

SPECYFIKACJA

Procesor

- Supports Intel® 14nm CPU
- Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0*
- * Refer to ASUS for CPU support list.
- ** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.

Chipset

- Intel® B560

Pamięć

- Memory Channels: 4DDR4 (Dual channel)

- 4600(OC)/4400(OC)/4266(OC)/4000(OC)/3733(OC)/3600(OC)/3466(OC)/3333(OC)/3200(OC)/2933/2800/2666/2400/2133 MHz Non-ECC, Un-buffered memory*
- Dual channel memory architecture
- Supports Intel® Extreme Memory Profile (XMP)
- ASUS OptiMem
- * 11th Gen Intel® processors support 2933/2800/2666/2400/2133 natively.
- * 10th Gen Intel® Core™ i7/i9 processors support 2933/2800/2666/2400/2133 MHz natively, others will run at the maximum transfer rate of DDR4 2666MHz.
- Refer to ASUS for the Memory QVL (Qualified Vendors Lists), and memory frequency support depends on the CPU types.

Grafika

- 1 x DisplayPort 1.4
- 1 x D-Sub
- 1 x HDMI 1.4
- *Graphics specifications may vary between CPU types.
- ** For Intel® 11th & 10th processors, support DisplayPort 1.4 with max. resolution of 4096 x 2304 @60Hz. Please refer to INTEL for any update.
- ***Only Intel® 11th processors support HDMI™ 2.0 with max. resolution of 4K@60Hz, others will only support HDMI™ 1.4 with max. resolution of 4K@30Hz. Please refer to INTEL for any updates.

Gniazda rozszerzeń

- 1 x PCIe 4.0/3.0 x16 + 1 x PCIe 3.0 x16 (max. x4)
- **Intel® 11th & 10th Gen Processors**
- 1 x PCIe 4.0/3.0 x16 slot*
- - Intel® 11th processors support PCIe 4.0 x16
- - Intel® 10th processors support PCIe 3.0 x16
- **Intel® B560 Chipset**
- 1 x PCIe 3.0 x16 slot (supports x4 mode)*
- 2 x PCIe 3.0 x1 slots
- *Enable RST PCIe Storage Remapping for PCH attached PCIe slots to activate Intel® Optane Memory.

Magazyn danych

- Supports 2 x M.2 slots and 6 x SATA 6Gb/s ports
- **Intel® 11th Gen Processors**
- - M.2_1 slot (Key M) type 2242/2260/2280/22110 (supports PCIe 4.0 x 4)
- - Only Intel® 11th processors support PCIe 4.0 x4 mode, this slot will be disabled for other CPUs
- **Intel® B560 Chipset**
- - M.2_2 slot (Key M) type 2242/2260/2280/22110 (supports PCIe 3.0 x 4 & SATA mode modes)
- - 6 x SATA 6Gb/s ports
- When a device in SATA mode is installed on the M.2_2 socket, SATA6G_2 port cannot be used.

Sieć LAN

- ASUS LANGuard

Dźwięk

- Realtek ALC897 7.1-Channel High Definition Audio CODEC*
- Jack-detection, Multi-streaming, Front Panel Jack-retasking
- - Supports up to 24-Bit/192kHz playback
- **Audio Features**
- - Audio Shielding
- - Premium Japanese audio capacitors
- - Dedicated audio PCB layers
- *A chassis with an HD audio module in the front panel is required to support 7.1-channel audio output

Porty USB

- **Rear USB: Total 7 ports**
- 2 x USB 3.2 Gen 2 ports (2 x Type-A)
- 1 x USB 3.2 Gen 1 port (1 x USB Type-C®)
- 4 x USB 2.0 ports

- **Front USB: Total 6 ports**
- 1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports
- 2 x USB 2.0 headers support additional 4 USB 2.0 ports

Funkcje specjalne

- **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**
 - - Flexible M.2 heatsink
 - - VRM heatsink design
- **ASUS EZ DIY**
 - - Box Headers
- **AURA SYNC**
 - - AURA RGB headers
 - - Addressable Gen 2 RGB headers
- **ASUS Exclusive Software:**
 - Armoury Crate
 - - AURA Creator
 - -AURA Sync
 - AI Suite 3
 - -Performance And Power Saving Utility
 - Turbo EVO
 - Digi+ VRM
 - EPU
 - Fan Xpert 2+
 - - EZ update
 - ASUS CPU-Z
 - 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

Tylne porty wejścia/wyjścia

- 1 x DP port
- 1 x HDMI port
- 1 x D-Sub port
- 3 x Audio jacks
- 1 x PS/2 Keyboard/Mouse combo port
- 1 x Intel® I219-V 1Gb Ethernet port
- 4 x USB 2.0 ports (4 x Type-A)
- 2 x USB 3.2 Gen 2 ports (2 x Type-A)
- 1x USB 3.2 Gen 1 port (1 x USB Type-C®)

Wewnętrzne porty wejścia/wyjścia

- **Fan and cooling-related**
 - 1 x 4-pin CPU Fan header
 - 3 x 4-pin Chassis Fan headers
- **Power related**
 - 1 x 24-pin Main Power connector
 - 1 x 8-pin +12V Power connector
- **Storage related**
 - 2 x M.2 slots (Key M)
 - 6 x SATA 6Gb/s ports

- **USB**
- 1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports
- 2 x USB 2.0 headers support additional 4 USB 2.0 ports
- **Miscellaneous**
- 2 x AURA Addressable Gen 2 headers
- 2 x AURA RGB headers
- 1 x Clear CMOS jumper
- 1 x COM Port header
- 1 x Front Panel Audio header (AAFP)
- 1 x S/PDIF out header
- 1 x 20-3pin System Panel header with Chassis intrude function
- 1 x SPI TPM header (14-1 pin)
- 1 x M.2 slot (key E)
- 1 x Thunderbolt 4 header

Akcesoria

- **Cables**
- 2 x SATA 6Gb/s cables
- **Miscellaneous**
- 1 x M.2 Rubber Package
- 1 x IO Shield
- 1 x M.2 SSD screw package
- 1 x M.2 Key E screw package
- **Installation Media**
- 1 x Supporting DVD
- **Documentation**
- 1 x User's manual

BIOS

- 128 Mb Flash ROM, UEFI AMI BIOS

System operacyjny

- Wymagany Windows® 10 64-bit

Typ obudowy

- ATX
- 30.5cm x 23.4cm