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MB s1700 ASUS PRIME B760M-PLUS

Cena: 17.038,00 rsd.

Šifra:
Kategorija prozivoda: Matične ploče za Intel socket
Proizvođač: Asus



Model
PRIME B760M-PLUS

CPU
Intel® Socket LGA1700 for Intel® Core™ 14th & 13th Gen Processors, Intel® Core™ 12th Gen, Pentium® Gold and Celeron® Processors*
Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0**
* Refer to www.asus.com for CPU support list.
** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.
Intel® Socket LGA1700 for Intel® Core™ 14th & 13th Gen Processors, Intel® Core™ 12th Gen, Pentium® Gold and Celeron® Processors*
Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0**
* Refer to www.asus.com for CPU support list.
** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.

Chipset
Intel® B760 Chipset
Memory
4 x DIMM slots, max. 192GB, DDR5 7200+(OC)/7000(OC)/6800(OC)/6600(OC)/6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600/ 5400/ 5200/ 5000/ 4800 Non-ECC, Un-buffered Memory*
Dual Channel Memory Architecture
Supports Intel® Extreme Memory Profile (XMP)
ASUS Enhanced Memory Profile II (AEMP II)
* Supported memory types, data rate (speed), and number of DRAM modules vary depending on the CPU and memory configuration, for more information please refer to CPU/Memory Support list under the Support tab of product information site or visit https://www.asus.com/support/.
* Non-ECC, un-buffered DDR5 memory supports On-Die ECC function.
4 x DIMM slots, max. 192GB, DDR5 7200+(OC)/7000(OC)/6800(OC)/6600(OC)/6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600/ 5400/ 5200/ 5000/ 4800 Non-ECC, Un-buffered Memory*
Dual Channel Memory Architecture
Supports Intel® Extreme Memory Profile (XMP)
ASUS Enhanced Memory Profile II (AEMP II)
* Supported memory types, data rate (speed), and number of DRAM modules vary depending on the CPU and memory configuration, for more information please refer to CPU/Memory Support list under the Support tab of product information site or visit https://www.asus.com/support/.
* Non-ECC, un-buffered DDR5 memory supports On-Die ECC function.
Graphics
1 x DisplayPort**
1 x HDMI™ port***

Cene su informativnog karaktera. Prodavac ne odgovara za tačnost cena iskazanih na sajtu, zadržava pravo izmena cena. Ponudu za ostale artikle, informacije o stanju lagera i aktuelnim cenama možete dobiti na upit. Plaćanje se isključivo vrši virmanski - bezgotovinski.

1 x HDMI™ port***
* Graphics specifications may vary between CPU types. Please refer to www.intel.com for any updates.
** Supports max. 4K@60Hz as specified in DisplayPort 1.4.
*** Supports 4K@60Hz as specified in HDMI 2.1.
Expansion Slots
Intel® Core™ Processors (14th & 13th & 12th Gen)*
1 x PCIe 4.0 x16 slot
Intel® B760 Chipset
1 x PCIe 4.0 x16 slot (supports x4 mode)
1 x PCIe 4.0 x1 slot
- To ensure compatibility of the device installed, please refer to https://www.asus.com/support/ for the list of supported peripherals.
Storage
Total supports 2 x M.2 slots and 4 x SATA 6Gb/s ports*
Intel® Core™ Processors (14th & 13th & 12th Gen)
M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode)
Intel® B760 Chipset
M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode)
4 x SATA 6Gb/s ports
* Intel® Rapid Storage Technology supports SATA RAID 0/1/5/10.
Ethernet
1 x Realtek 2.5Gb Ethernet
ASUS LANGuard
USB
Rear USB (Total 6 ports)
2 x USB 10Gbps ports (2 x Type-A)
4 x USB 2.0 ports (4 x Type-A)
Front USB (Total 8 ports)
1 x USB 5Gbps connector ((supports USB Type-C®)
1 x USB 5Gbps headers support 2 additional USB 5Gbps ports
3 x USB 2.0 header support 5 additional USB 2.0 ports
* USB Type-C® power delivery output: max. 5V/3A
Rear USB (Total 6 ports)
2 x USB 10Gbps ports (2 x Type-A)
4 x USB 2.0 ports (4 x Type-A)
Front USB (Total 8 ports)
1 x USB 5Gbps connector (supports USB Type-C®)
1 x USB 5Gbps header supports 2 additional USB 5Gbps ports
3 x USB 2.0 headers support 5 additional USB 2.0 ports
* USB Type-C® power delivery output: max. 5V/3A
Audio
Realtek 7.1 Surround Sound High Definition Audio CODEC*
- Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking
- Supports up to 24-Bit/192 kHz playback"
Audio Features
- Audio Shielding
- Premium audio capacitors
- Dedicated audio PCB layers
* A chassis with an HD audio module in the front panel is required to support 7.1 Surround Sound audio output.
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Audio Features
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- Premium audio capacitors
- Dedicated audio PCB layers
* A chassis with an HD audio module in the front panel is required to support 7.1 Surround Sound audio output.
Back Panel I/O Ports
2 x USB 10Gbps ports (2 x Type-A)
4 x USB 2.0 ports (4 x Type-A)
1 x DisplayPort
1 x HDMI™ port
1 x Realtek 2.5Gb Ethernet port
3 x Audio jacks
1 x PS/2 Keyboard/Mouse combo port
Internal I/O Connectors
Fan and Cooling related
1 x 4-pin CPU Fan header
1 x 4-pin CPU OPT Fan header

2 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)
4 x SATA 6Gb/s ports
USB
1 x USB 5Gbps connector (supports USB Type-C®)
1 x USB 5Gbps header supports 2 additional USB 5Gbps ports
3 x USB 2.0 header support 5 additional USB 2.0 ports
Miscellaneous
3 x Addressable Gen 2 headers
1 x Aura RGB header
1 x Clear CMOS header
1 x COM Port header
1 x Front panel audio header (F_AUDIO)
1 x LPT header
1 x S/PDIF Out header
1 x SPI TPM header (14-1pin)
1 x 20-3 pin System Panel header with Chassis intrude function
Fan and Cooling related
1 x 4-pin CPU Fan header
1 x 4-pin CPU OPT Fan header
2 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)
4 x SATA 6Gb/s ports
USB
1 x USB 5Gbps connector (supports USB Type-C®)
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1 x S/PDIF Out header
1 x SPI TPM header (14-1pin)
1 x 20-3 pin System Panel header with Chassis intrude function
Special Features
ASUS 5X PROTECTION III
- DIGI+ VRM (- Digital power design with DrMOS)
- ESD Guards
- LANGuard
- SafeSlot Core+
- Stainless-Steel Back I/O
ASUS Q-Design
- Q-DIMM
- Q-LED Core
- Q-Slot
ASUS Thermal Solution
- M.2 heatsink
- VRM heatsink design
ASUS EZ DIY
- ProCool
AURA Sync
- AURA RGB header
- Addressable Gen 2 headers
Software Features
AASUS Exclusive Software
Armoury Crate
- AURA Creator
- AURA Sync
- Fan Xpert 2+
- Power Saving
- Two-Way AI Noise Cancelation
AI Suite 3
- Digi+ VRM

- PC Cleaner
ASUS CPU-Z
Norton 360 Deluxe (60 Days Free Trial)
WinRAR (40 Days Free Trial)
UEFI BIOS
ASUS EZ DIY
- ASUS CrashFree BIOS 3
- ASUS EZ Flash 3
- ASUS UEFI BIOS EZ Mode
ASUS Exclusive Software
Armoury Crate
- AURA Creator
- AURA Sync
- Fan Xpert 2+
- Power Saving
- Two-Way AI Noise Cancelation
AI Suite 3
- Digi+ VRM
- PC Cleaner
ASUS CPU-Z
Norton 360 Deluxe (60 Days Free Trial)
WinRAR (40 Days Free Trial)
UEFI BIOS
ASUS EZ DIY
- ASUS CrashFree BIOS 3
- ASUS EZ Flash 3
- ASUS UEFI BIOS EZ Mode
BIOS
128 Mb Flash ROM, UEFI AMI BIOS
Manageability
WOL by PME, PXE
Accessories
Cables
2 x SATA 6Gb/s cables
Miscellaneous
1 x M.2 Rubber Package
1 x Screw package for M.2 SSD
Documentation
1 x Quick start guide