

## MB s1200 ASUS PRIME H510M-E

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Šifra: 2595  
 Kategorija proizvoda: Matične ploče  
 Proizvođač: ASUS

Cena: **7.820,00** rsd.

#### Model

<b>Brand</b>	ASUS
<b>Model</b>	PRIME H510M-E

#### Supported CPU

<b>CPU Socket Type</b>	LGA 1200
<b>CPU Type</b>	Supports 11th / 10th Gen Intel Core Processors* Supports Intel Pentium Gold and Celeron Processors*  * Refer to <a href="http://www.asus.com">www.asus.com</a> for CPU support list.
<b>Supported CPU Technologies</b>	Supports Intel Turbo Boost Technology 2.0 and Intel Turbo Boost Max Technology 3.0*  * Intel Turbo Boost Max Technology 3.0 support depends on the CPU types.

#### Chipsets

<b>Chipset</b>	Intel H510
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#### Onboard Video

<b>Onboard Video Chipset</b>	Supported only by CPU with integrated graphic
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#### Memory

<b>Number of Memory Slots</b>	2x288pin
<b>Memory Standard</b>	DDR4 3200(OC) / 2933 / 2800 / 2666 / 2400 / 2133*  * 11th Gen Intel processors support 2933 / 2800 / 2666 / 2400 / 2133 natively. * 10th Gen Intel Core i9 / i7 processors support 2933 / 2800 / 2666 / 2400 / 2133 natively, others will run at the maximum transfer rate of DDR4 2666MHz. * Refer to <a href="http://www.asus.com">www.asus.com</a> for the Memory QVL (Qualified Vendors Lists), and memory frequency support depends on the CPU types.
<b>Maximum Memory Supported</b>	64GB
<b>Channel Supported</b>	Dual Channel

#### Expansion Slots

<b>PCI Express 4.0 x16</b>	1 x PCI Express 4.0 x16*  * Actual support may vary by CPU.
<b>PCI Express x1</b>	2 x PCIe 3.0 x1

#### Storage Devices

<b>SATA 6Gb/s</b>	4 x SATA 6Gb/s
<b>M.2</b>	Intel H510 Chipset: M.2 slot (Key M), type 2242/2260/2280 (supports PCIe 3.0 x4 & SATA modes)*  * The M.2 slot shares bandwidth with SATA6G_2. When a device in SATA mode is installed on the M.2 slot, SATA6G_2 port cannot be used.

Onboard Audio

<b>Audio Chipset</b>	Realtek ALC897/887
<b>Audio Channels</b>	7.1 Channels*
	* A chassis with an HD audio module in the front panel is required to support 7.1 Surround Sound audio output.

Onboard LAN

<b>LAN Chipset</b>	Intel I219-V
<b>Max LAN Speed</b>	10/100/1000Mbps

Rear Panel Ports

<b>Back I/O Ports</b>	2 x USB 3.2 Gen 1 ports (2 x Type-A) 2 x USB 2.0 ports (2 x Type-A) 1 x DisplayPort 1 x D-Sub port 1 x HDMI port 1 x Intel I219-V 1Gb Ethernet port 3 x Audio jacks 1 x PS/2 Keyboard (purple) port 1 x PS/2 Mouse (green) port
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Internal I/O Connectors

<b>Onboard USB</b>	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
<b>Other Connectors</b>	Fan and Cooling related 1 x 4-pin CPU Fan header 1 x 4-pin Chassis Fan header Miscellaneous 1 x RGB header 1 x Clear CMOS header 1 x COM Port header 1 x Front Panel Audio header (AAFP) 1 x S/PDIF Out header 1 x Speaker header 1 x SPI TPM header (14-1pin) 1 x 10-1 pin System Panel header

Physical Spec

<b>Form Factor</b>	Micro ATX
<b>LED Lighting</b>	RGB
<b>Dimensions (W x L)</b>	8.9" x 8.3"
<b>Power Pin</b>	1 x 24-pin Main Power connector 1 x 8-pin +12V Power connector

Windows Compatibility

<b>Windows 11</b>	Supported
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Features

## Features

Special Features:  
ASUS 5X PROTECTION III  
- DIGI+ VRM  
- LANGuard  
- Overvoltage Protection  
- SafeSlot Core  
- Stainless-Steel Back I/O  
ASUS Q-Design  
- Q-DIMM  
- Q-Slot  
ASUS Thermal Solution  
- Aluminum heatsink design  
ASUS Lighting Control  
- RGB header

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 version)  
WinRAR  
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

Operating System:  
Windows 10 64-bit

## Packaging

## Package Contents

Accessories:  
Cables  
2 x SATA 6Gb/s cables  
Miscellaneous  
1 x I/O Shield  
1 x M.2 SSD screw package  
Installation Media  
1 x Support DVD  
Documentation  
1 x User manual