

ASUS COMPUTER

# Pllakë Amë AMD AM4 ASUS PRIME B550M-A WIFI II / DDR4 / HDMI+VGA+DVI

SKU: 17010651 · EAN: 4711081309741

| SPECIFIKAT TEKNIKE                     |                                                                                                    |
|----------------------------------------|----------------------------------------------------------------------------------------------------|
| 79 specifikat e produktit              |                                                                                                    |
| ATRIBUTI                               | VLERA                                                                                              |
| <b>Processor</b>                       |                                                                                                    |
| Processor manufacturer                 | AMD                                                                                                |
| Processor socket                       | Socket AM4                                                                                         |
| Compatible processor series            | AMD Ryzen 3000 Series, AMD Ryzen 5000 Series                                                       |
| Supported processor sockets            | Socket AM4                                                                                         |
| <b>Memory</b>                          |                                                                                                    |
| Supported memory types                 | DDR4-SDRAM                                                                                         |
| Number of memory slots                 | 4                                                                                                  |
| Memory slots type                      | DIMM                                                                                               |
| Memory channels                        | Dual-channel                                                                                       |
| ECC D ö× F-&-Æ—G•                      | ECC                                                                                                |
| Supported memory clock speeds          | 2133,2400,2666,2800,3000,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4466,4600,4800,4866 MHz |
| Maximum internal memory                | 128 GB                                                                                             |
| Unbuffered memory                      | Yes                                                                                                |
| <b>Storage controllers</b>             |                                                                                                    |
| Supported storage drive types          | HDD & SSD                                                                                          |
| Supported storage drive interfaces     | M.2, PCI Express 3.0, PCI Express 4.0, SATA III                                                    |
| Number of storage drives supported     | 6                                                                                                  |
| RAID support                           | Yes                                                                                                |
| RAID levels                            | 0, 1, 10                                                                                           |
| <b>Graphics</b>                        |                                                                                                    |
| Parallel processing technology support | Not supported                                                                                      |
| On-board graphics card                 | No                                                                                                 |
| <b>Internal I/O</b>                    |                                                                                                    |
| USB 2.0 connectors                     | 2                                                                                                  |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors   | 1                                                                                                  |

|                                                 |                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------|
| Number of SATA III connectors                   | 4                                                                                    |
| S/PDIF out connector                            | Yes                                                                                  |
| Front panel audio connector                     | Yes                                                                                  |
| ATX Power connector (24-pin)                    | Yes                                                                                  |
| Number of EATX power connectors                 | 1                                                                                    |
| CPU fan connector                               | Yes                                                                                  |
| Number of chassis fan connectors                | 2                                                                                    |
| EPS power connector (8-pin)                     | Yes                                                                                  |
| Number of COM connectors                        | 1                                                                                    |
| TPM connector                                   | Yes                                                                                  |
| 12V power connector                             | Yes                                                                                  |
| RGB LED pin header                              | Yes                                                                                  |
| <b>Rear panel I/O ports</b>                     |                                                                                      |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 4                                                                                    |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity | 2                                                                                    |
| Ethernet LAN (RJ-45) ports                      | 1                                                                                    |
| PS/2 ports quantity                             | 1                                                                                    |
| VGA (D-Sub) ports quantity                      | 1                                                                                    |
| HDMI ports quantity                             | 1                                                                                    |
| HDMI version                                    | 2.1                                                                                  |
| DVI-D ports quantity                            | 1                                                                                    |
| Headphone outputs                               | 1                                                                                    |
| Microphone in                                   | Yes                                                                                  |
| WiFi-AP antenna jack                            | 1                                                                                    |
| USB connector type                              | USB Type-A                                                                           |
| <b>Network</b>                                  |                                                                                      |
| Ethernet LAN                                    | Yes                                                                                  |
| Ethernet interface type                         | Gigabit Ethernet                                                                     |
| LAN controller                                  | Realtek RTL8111H                                                                     |
| Wake-on-LAN ready                               | Yes                                                                                  |
| Wi-Fi                                           | Yes                                                                                  |
| Top Wi-Fi standard                              | Wi-Fi 6 (802.11ax)                                                                   |
| Wi-Fi standards                                 | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) |
| Bluetooth                                       | Yes                                                                                  |
| Bluetooth version                               | 5.2                                                                                  |

| Features                               |                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Motherboard chipset                    | AMD B550                                                                                                                 |
| Audio output channels                  | 7.1 channels                                                                                                             |
| Product colour                         | Multicolour                                                                                                              |
| Component for                          | PC                                                                                                                       |
| Motherboard form factor                | micro ATX                                                                                                                |
| Motherboard chipset family             | AMD                                                                                                                      |
| Windows operating systems supported    | Windows 10 x64, Windows 11 x64                                                                                           |
| Expansion slots                        |                                                                                                                          |
| PCI Express x1 (Gen 3.x) slots         | 2                                                                                                                        |
| PCI Express x16 (Gen 4.x) slots        | 1                                                                                                                        |
| Number of M.2 (M) slots                | 2                                                                                                                        |
| 1st M.2 largest key size               | 22110                                                                                                                    |
| 1st M.2 highest PCI Express generation | 4.0                                                                                                                      |
| 2nd M.2 largest key size               | 2280                                                                                                                     |
| 2nd M.2 highest PCI Express generation | 3.0                                                                                                                      |
| BIOS                                   |                                                                                                                          |
| BIOS type                              | UEFI AMI                                                                                                                 |
| BIOS memory size                       | 256 Mbit                                                                                                                 |
| Clear CMOS jumper                      | Yes                                                                                                                      |
| Logistics data                         |                                                                                                                          |
| Harmonized System (HS) code            | 84733020                                                                                                                 |
| Weight & dimensions                    |                                                                                                                          |
| Width                                  | 244 mm                                                                                                                   |
| Depth                                  | 244 mm                                                                                                                   |
| Height                                 | 67 mm                                                                                                                    |
| Packaging content                      |                                                                                                                          |
| Cables included                        | SATA                                                                                                                     |
| Drivers included                       | Yes                                                                                                                      |
| Other features                         |                                                                                                                          |
| Weight                                 | 845 g                                                                                                                    |
| Packaging content                      | 2 x SATA 6Gb/s cables1 x ASUS Wi-Fi moving antennas1 x I/O Shield1 x M.2 SSD screw package1 x Support DVD1 x User manual |