



# Płyta główna Asus TUF GAMING B550M-E WIFI

Indeks: **123822** Producent: **ASUS** Kod producenta: **TUF GAMING B550M-E WIFI**

Cena: **656.98 zł**

## Opis

### Płyta Asus TUF GAMING B550M-E (WI-FI) /AMD B550/SATA3/M.2/USB3.1/PCIe4.0/WiFi/AM4/mATX

CPU AMD Ryzen™ 5000 Series/ 5000 G-Series/ 4000 G-Series/ 3000 Series Desktop Processors\* Refer to www.asus.com for CPU support list. Chipset AMD B550 Chipset Memory 4 x DIMM, Max. 128GB, DDR4 4866(OC)/4800(OC)/4600(OC)/4466(OC)/4400(OC)/4333(OC)/4266(OC)/4200(OC)/4133(OC)/4000(OC)/3866(OC)/3733(OC)/3600(OC)/3466(OC)/3400(OC)/3333(OC)/3200/3000/2933/2800/2666/2400 MHz, Un-buffered Memory\* Dual Channel Memory Architecture \* ECC memory (ECC mode) support varies by CPU. \* Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists), and memory frequency support depends on the CPU types. Graphics 1 x DisplayPort 1.21 x D-Sub\* Graphics specifications may vary between CPU types. Expansion Slots AMD Ryzen™ 5000 Series/ 3000 Series Desktop Processors 1 x PCIe 4.0 x16 slot (supports x16 mode) AMD Ryzen™ 5000 G-Series/ 4000 G-Series Desktop Processors 1 x PCIe 3.0 x16 slot (supports x16 mode) AMD B550 Chipset 2 x PCIe 3.0 x1 slots Storage Supports 2 x M.2 slots and 4 x SATA 6Gb/s portsAMD Ryzen™ 5000 Series/ 3000 Series Desktop Processors M.2\_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 & SATA modes) AMD Ryzen™ 5000 G-Series/ 4000 G-Series Desktop Processors M.2\_1 slot (Key M), type 2242/2260/2280 (supports PCIe 3.0 x4 & SATA modes) AMD B550 Chipset M.2\_2 slot (Key M), type 2242/2260/2280 (supports PCIe 3.0 x4 & SATA modes) 4 x SATA 6Gb/s ports Support RAID 0, RAID 1, RAID 10 Ethernet 1 x Realtek 1Gb Ethernet Wireless & Bluetooth Intel® Wi-Fi 6 AX200 2x2 Wi-Fi 6 (802.11 a/b/g/n/ac/ax) support 1024QAM/OFDMA/MU-MIMOSupports up to 2.4Gbps max data rateSupports 2.4/5GHz Dual-BandSupports channel bandwidth: HT20/HT40/HT80/HT160Supports PCIe interfaceBluetooth v5.1\*\* Bluetooth v5.1 function will be ready in Windows® 10 build 19041 or later. USB Rear USB:Total 6 ports2 x USB 3.2 Gen 2 ports (2 x Type-A) 2 x USB 3.2 Gen 1 ports (2 x Type-A) 2 x USB 2.0 ports (2 x Type-A) Front USB:Total 7 ports1 x USB 3.2 Gen 1 connector (supports USB Type C® ) 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 Audio Realtek ALC887/897 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 Japanese 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 3.2 Gen 2 ports (2 x Type-A) 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 ASUS Wi-Fi Module 1 x Realtek 1Gb Ethernet port 3 x Audio jacks 1 x BIOS FlashBack™ button 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 3.2 Gen 1 connector (supports USB Type-C®) 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 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 Special Features YASUS TUF PROTECTION - DIGI+ VRM - Enhanced DRAM Overcurrent Protection - ESD Guards - TUF LANGuard - Overvoltage Protection - SafeSlot Core+ - Stainless-Steel Back I/O ASUS Q-Design - Q-DIMM - Q-Slot ASUS Thermal Solution - M.2 heatsink - VRM heatsink design ASUS EZ DIY - BIOS FlashBack™ button - BIOS FlashBack™ LED AURA Sync - AURA RGB headers - Addressable Gen 2 RGB headers Software Features ASUS Exclusive Software Armoury Crate - AURA Creator - AURA Sync AI Suite 3 - Performance and Power Saving Utility TurboV EVO EPU DIGI+ VRM Fan Xpert 2+ - EZ update TUF GAMING CPU-Z AI Charger ASUS Turbo LAN DAEMON Tools DTS Custom for GAMING Headsets MyASUS 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 256 Mb Flash ROM, UEFI AMI BIOS Manageability WOL by PME, PXE Accessories Cables 2 x SATA 6Gb/s cables Miscellaneous 1 x ASUS Wi-Fi moving antennas 1 x I/O Shield 1 x M.2 Rubber package 1 x M.2 SSD screw package 1 x TUF Gaming sticker Installation Media 1 x Support DVD Documentation 1 x TUF Certification card 1 x User manual Form Factor microATX24.4cm x 24.4cm

## Parametry

|                              |                               |
|------------------------------|-------------------------------|
| Model                        | TUF GAMING B550M-E WIFI       |
| Producent                    | Asus                          |
| EAN                          | 4711081171140                 |
| Chipset                      | AMD                           |
| Kod producenta               | 90MB17T0-M0EAY0               |
| Obsługiwane procesory        | AMD                           |
| Typ gniazda procesora        | AMD Socket AM4                |
| Standard płyty               | Micro ATX                     |
| Typ obsługiwanej pamięci     | DDR4                          |
| Maksymalna ilość pamięci RAM | 128                           |
| Liczba slotów pamięci RAM    | 4                             |
| Łączenie dysków              | RAID 0, RAID 1, RAID 1+0 (10) |
| Szerokość                    | 244                           |
| Stan                         | Nowy                          |