

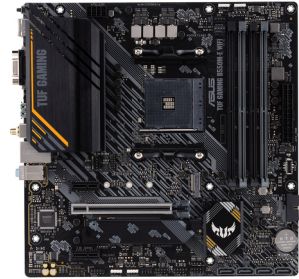
## ASUS TUF GAMING B550M-E WIFI AMD B550 Kanta AM4 mikro ATX

**Tuotemerkki :** ASUS

**Tuotekoodi:** 90MB17T0-M0EAY0

**Tuotteen nimi :** TUF GAMING B550M-E WIFI

ASUS TUF GAMING B550M-E WIFI. Suoritinvalmistaja: AMD, Prosessorin kanta: Kanta AM4, Yhteensopivat prosessorit: AMD Ryzen 3000 Series, AMD Ryzen 5000 Series. Tuetut muistityypit: DDR4-SDRAM, Sisäinen enimmäismuisti: 128 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, PCI Express 3.0, SATA III, Tuetut tallennusasematyyppit: HDD & SSD, RAID-tasot: 0, 1, 10. Enimmäiserottelutarkkuus: 3840 x 2160 pikseliä. USB-liitin: USB A-tyyppi



| Processor                                |  | Rear panel I/O ports         |  |
|--|--|------------------------------|--|
| Processor manufacturer *                 | AMD  | VGA (D-Sub) ports quantity * | 1  |
| Processor socket *                       | Socket AM4   | HDMI ports quantity *        | 1  |
| Compatible processor series *            | AMD Ryzen 3000 Series, AMD Ryzen 5000 Series   | HDMI version                 | 2.1  |
| Supported processor sockets              | Socket AM4   | DisplayPorts quantity        | 1  |
|  |  | DisplayPort version          | 1.2  |
|  |  | Headphone outputs            | 3  |
|  |  | Microphone in                | ✓  |
|  |  | WiFi-AP antenna jack         | 1  |
|  |  | USB connector type           | USB Type-A   |
| Memory                                   |  | Network                      |  |
| Supported memory types *                 | DDR4-SDRAM   | Ethernet LAN                 | ✓  |
| Number of memory slots *                 | 4  | Ethernet interface type      | Gigabit Ethernet   |
| Memory slots type                        | DIMM   | Wake-on-LAN ready            | ✓  |
| Memory channels                          | Dual-channel   | Wi-Fi *                      | ✓  |
| ECC compatibility                        | ECC  | Top Wi-Fi standard           | Wi-Fi 6 (802.11ax)   |
| Supported memory clock speeds            | 2133, 2400, 2666, 2800, 2933, 3000, 3200, 3333, 3400, 3466, 3600, 3733, 3866, 4000, 4100, 4133, 4200, 4266, 4333, 4400, 4466, 4600, 4800 | Wi-Fi standards              | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) |
| Maximum internal memory *                | 128 GB   | WLAN controller model        | Intel Wi-Fi 6 AX200  |
| Unbuffered memory                        | ✓  | Bluetooth                    | ✓  |
|  |  | Bluetooth version            | 5.1  |
| Storage controllers                      |  | Features                     |  |
| Supported storage drive types            | HDD & SSD  | Motherboard chipset *        | AMD B550   |
| Supported storage drive interfaces *     | M.2, PCI Express 3.0, SATA III   | Audio chip                   | Realtek ALC887 / Realtek ALC897  |
| Number of storage drives supported       | 6  | Audio output channels *      | 7.1 channels   |
| RAID levels                              | 0, 1, 10   | Component for *              | PC   |
| Graphics                                 |  | Motherboard form factor *    | micro ATX  |
| Parallel processing technology support * | Not supported  | Motherboard chipset family * | AMD  |
| Maximum resolution                       | 3840 x 2160 pixels   |                              |  |
| Internal I/O                             |  |                              |  |
| USB 2.0 connectors *                     | 2  |                              |  |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors *   | 2  |                              |  |
| Number of SATA III connectors *          | 4  |                              |  |
| S/PDIF out connector                     | ✓  |                              |  |
| Front panel audio connector              | ✓  |                              |  |
| ATX Power connector (24-pin)             | ✓  |                              |  |
| CPU fan connector                        | ✓  |                              |  |

| Internal I/O                                      |   | Features                            |                |
|---|---|-------------------------------------|----------------|
| Number of chassis fan connectors                  | 2 | Windows operating systems supported | Windows 10 x64 |
| EPS power connector (8-pin)                       | ✓ | <b>Expansion slots</b>              |                |
| Number of COM connectors                          | 1 | PCI Express x1 (Gen 3.x) slots      | 2              |
| TPM connector                                     | ✓ | PCI Express x16 (Gen 3.x) slots     | 1              |
| 12V power connector                               | ✓ | PCI Express x16 (Gen 4.x) slots     | 1              |
| RGB LED pin header                                | ✓ | Number of M.2 (M) slots             | 2              |
| Rear panel I/O ports                              |   | BIOS                                |                |
| USB 2.0 ports quantity *                          | 2 | BIOS type *                         | UEFI AMI       |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2 | BIOS memory size                    | 256 Mbit       |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 2 | Clear CMOS jumper                   | ✓              |
| Ethernet LAN (RJ-45) ports *                      | 1 | Logistics data                      |                |
| PS/2 ports quantity                               | 1 | Harmonized System (HS) code         | 84733020       |
|   |   | Weight & dimensions                 |                |
|   |   | Width                               | 244 mm         |
|   |   | Depth                               | 244 mm         |
|   |   | Height                              | 67 mm          |
|   |   | Packaging content                   |                |
|   |   | Cables included                     | SATA           |
|   |   | Drivers included                    | ✓              |
|   |   | Other features                      |                |
|   |   | Weight                              | 845 g          |



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