ASUS TUF Gaming B760-Plus WIFI Intel B760 LGA 1700 ATX

Brand : ASUS

Product code: 90MB1ER0-M0EAY0

Product name : TUF Gaming B760-Plus WIFI

TUF GAMING B760-PLUS WIFI, LGA 1700 ATX motherboard with PCIe 5.0, three PCIe 4.0 M.2 slots, DDR4, Realtek 2.5Gb Ethernet, DisplayPort, VGA, HDMI®, SATA 6 Gbps, USB 3.2 Gen 2x2 Type-C, front USB 3.2 Gen 1 Type-C, Thunderbolt (USB4) support, Aura Sync

ASUS TUF Gaming B760-Plus WIFI. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7. Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, PCI Express 3.0, PCI Express 5.0, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6E (802.11ax), Wi-Fi standards: 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel





| Processor | | Rear panel I/O ports | |
|--|---|---|---|
| Processor manufacturer * Processor socket * | Intel LGA 1700 | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1 |
| Compatible processor series * | Intel® Celeron®, Intel® Core [™] i3, Intel® Core [™] i5, Intel® Core [™] i7 | USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * | 2 |
| Maximum number of SMP processors | 1 | USB 3.2 Gen 2x2 Type-C ports quantity | 1 |
| Supported processor sockets | LGA 1700 | Ethernet LAN (RJ-45) ports * | 1 |
| Memory | | VGA (D-Sub) ports quantity * | 1 |
| Supported memory types * | DDR5-SDRAM | HDMI ports quantity * HDMI version | 1 2.1 |
| Number of memory slots * | 4 | DisplayPorts quantity | 1 |
| Memory slots type | DIMM | DisplayPort version | 1.4 |
| Memory channels | Dual-channel | Headphone outputs | 1 |
| Non-ECC | 4 | Line-in | - |
| Supported memory clock speed (max) | 5066 MHz | Network | |
| Maximum internal memory * | 128 GB | Ethernet LAN | < |
| Unbuffered memory | 1 | Ethernet interface type | 2.5 Gigabit Ethernet |
| Storage controllers | | Wi-Fi * | 4 |
| Supported storage drive types | HDD & SSD | Top Wi-Fi standard | Wi-Fi 6E (802.11ax) |
| Supported storage drive interfaces * | M.2, PCI Express 3.0, PCI Express 5.0, SATA III | Wi-Fi standards | 802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) |
| Number of HDDs supported | 4 | Bluetooth | ✓ |
| Number of storage drives supported | | Bluetooth version | 5.2 |
| RAID support | 4 | Features | |
| RAID levels | 0, 1, 5, 10 | Motherboard chipset * | Intel B760 |
| Graphics | | Audio output channels * | 7.1 channels |
| Parallel processing technology support * | Not supported | Component for * Motherboard form factor * | PC ATX |
| Internal I/O | | Motherboard chipset family * | Intel |
| USB 2.0 connectors * | 2 | Cooling type | Passive |
| USB 3.2 Gen 1 (3.1 Gen 1) connectors * | 2 | Power source type | АТХ |

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| nal I/O | | Features | |
|---|-------------|---|---------------------------|
| nber of SATA III connectors * DIF out connector | 4 | Windows operating systems supported | Windows 10, Windows 11 |
| ont panel audio connector | 4 | Expansion slots | |
| ont panel connector FX Power connector (24-pin) PU fan connector umber of chassis fan connectors | ✓ ✓ 3 | PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 4.x) slots PCI Express x16 (Gen 5.x) slots Number of M.2 (M) slots | 2 1 1 3 |
| eripheral (Molex) power onnectors (4-pin) | 1 | BIOS | |
| EPS power connector (8-pin) Number of COM connectors | - | BIOS type * BIOS memory size | UEFI AMI 128 Mbit |
| TPM connector | | Packaging data | |
| Thunderbolt headers 12V power connector RGB LED pin header | ((| Package width Package depth Package height | 328 mm 266 mm 53 mm |
| Rear panel I/O ports | | Package weight | 1.16 kg |
| USB 2.0 ports quantity * | 2 | Weight & dimensions | |
| | | Width Depth | 305 mm 244 mm |

Packaging content Cables included

SATA





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