ASUS

ASUS TUF GAMING B550-PLUS WIFI II AMD B550 Socket AM4 ATX

Merk : ASUS

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Productnaam : TUF GAMING B550-PLUS WIFI II

ASUS TUF GAMING B550-PLUS WIFI II. Processorfabrikant: AMD, Processor socket: Socket AM4, Compatibele processors: AMD Ryzen 3000 Series. Ondersteunde geheugen types: DDR4-SDRAM, Maximum intern geheugen: 128 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 10. USB-connectortype: USB Type-A, USB Type-C. Ethernet interface type: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi-standaarden: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)

Processor

Processor manufacturer *	AMD
Processor socket *	Socket AM4
Compatible processor series *	AMD Ryzen 3000 Series
Supported processor sockets	Socket AM4

Memory

Supported memory types *	DDR4-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	ECC
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200,3333,3400,3466,3600,3733,3866,4000,4133,4200,4266,4333,4400,4466,4600,4800,4866 MHz
Maximum internal memory *	128 GB
Unbuffered memory	✔

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, SATA
RAID support	✔
RAID levels	0, 1, 10

Graphics

Parallel processing technology support *	Not supported
On-board graphics card	✘
Number of displays supported	2

Internal I/O

USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1
Number of SATA III connectors *	6
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	3

Rear panel I/O ports

Ethernet LAN (RJ-45) ports *	1
HDMI ports quantity *	1
DisplayPorts quantity	1
Headphone outputs	1
Line-in	✔
Microphone in	✔
S/PDIF out port	✔
USB connector type	USB Type-A, USB Type-C

Network

Ethernet LAN	✔
Ethernet interface type	2.5 Gigabit Ethernet
Wi-Fi *	✔
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	✔
Bluetooth version	5.2

Features

Motherboard chipset *	AMD B550
Audio output channels *	7.1 channels
Product colour	Black
Component for *	PC
Motherboard form factor *	ATX
Motherboard chipset family *	AMD
Windows operating systems supported	Windows 10, Windows 11

Internal I/O

EPS power connector (8-pin)	✔
Number of COM connectors	1
TPM connector	✔
Thunderbolt headers	1
RGB LED pin header	✔

Rear panel I/O ports

USB 2.0 ports quantity *	2
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 *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1

Expansion slots

PCI Express x1 (Gen 3.x) slots	3
PCI Express x16 (Gen 3.x) slots	1
PCI Express x16 (Gen 4.x) slots	1
Number of M.2 (M) slots	2

BIOS

BIOS type *	UEFI AMI
BIOS memory size	256 Mbit

Logistics data

Harmonized System (HS) code	84733020

Weight & dimensions

Width	305 mm
Depth	244 mm
Height	75 mm

Packaging content

Cables included	SATA
Drivers included	✔

Other features

Weight	945 g
Packaging content	2 x SATA 6Gb/s cables 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 1 x Support DVD 1 x TUF Certification card 1 x User guide

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