



ASUS TUF B550 Gaming-PLUS AMD|AM4 Socket Motherboard

Product Specification

Brand	ASUS
Model	TUF Gaming B550-PLUS
Type	Motherboard
Memory Capacity	128GB
Memory Type	AM4
CPU	Build in AMD AM4 Socket 3rd Gen AMD Ryzen Processors
Socket	AM4 Socket
Chipset	AMD B550
Storage	3rd Gen AMD Ryzen Processors : 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support(SATA & PCIe 4.0 x4 mode) AMD B550 Chipset : 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (SATA & PCIe 3.0 x 4 mode)2 6 x SATA 6Gb/s port(s)
Graphics	1 x DisplayPort 1.4 1 x HDMI 2.1(4K@60HZ)
Expansion Slots	3rd Gen AMD Ryzen Processors : 1 x PCIe 4.0 x16 (x16 mode) AMD B550 Chipset : 1 x PCIe 3.0 x16 (x4 mode) 3 x PCIe 3.0 x1x1
USB Ports	Rear USB Port (Total 8) : 2 x USB 3.2 Gen 2 port(s)(1 x Type-A +1 x USB Type-C) 4 x USB 3.2 Gen 1 port(s)(x Type-A) 2 x USB 2.0 port(s)(x Type-A) Front USB Port (Total 6) 2 x USB 3.2 Gen 1 port(s)(2 x Type-A) 4 x USB 2.0 port(s)(4 x Type-A)

Internal I/O Ports	1 x CPU Fan connector(s) 1 x CPU OPT Fan connector(s) 3 x Chassis Fan connector(s) 1 x AIO_PUMP connector 2 x Aura RGB Strip Headers 1 x Addressable Gen 2 header(s) 1 x USB 3.2 Gen 1(up to 5Gbps) connector(s) support(s) additional 2 USB 3.2 Gen 1 port(s) 2 x USB 2.0 connector(s) support(s) additional 4 USB 2.0 port(s) 1 x M.2 Socket 3 with M key, type 2242/2260/2280/22110 storage devices support(SATA & PCIe 4.0 x4 mode) 1 x M.2 Socket 3 with M key, type 2242/2260/2280/22110 storage devices support (SATA & PCIe 3.0 x 4 mode) 1 x M.2 with E key for Wi-Fi module 1 x SPI TPM header 6 x SATA 6Gb/s connector(s) 1 x 24-pin EATX Power connector(s) 1 x 8-pin EATX 12V Power connectors 1 x Front panel audio connector(s) (AAFP) 1 x Thermal sensor connector(s) 1 x Clear CMOS jumper(s) 1 x System panel connector 1 x COM port header
Back I/O Ports	1 x DisplayPort 1 x HDMI 1 x LAN (2.5G) port(s) 2 x USB 3.2 Gen 2 (teal blue) (1 x Type-A+1 x USB Type-C) 4 x USB 3.2 Gen 1 (blue) Type-A 2 x USB 2.0 (one port can be switched to USB BIOS FlashBack) 1 x Optical S/PDIF out 5 x Audio jack(s) 1 x BIOS FlashBack Button(s)
Audio	Realtek ALC S1200A 7.1 Surround Sound High Definition Audio CODEC
Wireless Data Network	M.2 slot only (Key E) (Support PCIe interface)