ASUS TUF GAMING B650-PLUS WIFI AMD B650 Socket AM5 ATX

Brand : ASUS

Product code: 90MB1BZ0-M0EAY0

Product name : TUF GAMING B650-PLUS WIFI

AMD B650, AM5, 4 x DIMM, Max. 128GB, DDR5, Realtek 2.5Gb Ethernet, Wi-Fi 6, 256 Mb Flash ROM, UEFI AMI BIOS, ATX

ASUS TUF GAMING B650-PLUS WIFI. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen 7 7th Gen, AMD Ryzen 9 7th Gen. Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 10. Ethernet interface type: 2.5 Gigabit Ethernet, 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). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: AMD





Processor			Rear panel I/O ports		
Processor manufacturer * Processor socket *		AMD Socket AM5	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	
Compatible processor series *		AMD Ryzen 7 7th Gen, AMD Ryzen 9 7th Gen	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	
Supported processor sockets		Socket AM5	USB 3.2 Gen 2x2 Type-C ports guantity	1	
Memory				1	
Supported memory types *	DDR5-SDRAM		Ethernet LAN (RJ-45) ports *	1	
Number of memory slots * Memory slots type	4 DIMM		HDMI ports quantity *	1	
Memory channels	Dual-channel		DisplayPorts quantity	1	
ECC Non-ECC			Headphone outputs	1	
Supported memory clock speeds	4800,5000,5200,54 MHz	400,5600,5800,6000,6200,6400,6600,6800,7000,7200,7600	Line-in	4	
Maximum internal memory *	128 GB		Microphone in	4	
Unbuffered memory	∢		S/PDIF out port	×	
Storage controllers			Network		
Supported storage drive types		HDD & SSD	Ethernet LAN	1	
Supported storage drive interfaces *		M.2, SATA III	Ethernet interface type	2.5 Gigabit Ethernet	
Number of storage drives supported		7	Wi-Fi *		
RAID support		1	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	
RAID levels		0, 1, 10		802.11a, 802.11b, 802.11g, Wi-Fi 4	
Graphics			Wi-Fi standards	(802.11a, 802.11b, 802.11g, Wi-14 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	
Parallel processing technology		Not supported	Bluetooth	1	
support * On-board graphics card		×	Bluetooth version	5.2	
			Features		
Internal I/O			Motherboard chipset *	AMD B650	
USB 2.0 connectors *		2	Audio output channels *	7.1 channels	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		2	Product colour	Black	
Number of SATA III connectors *		4	Component for *	PC	
Front panel audio connector		1	Motherboard form factor *	ATX	
ATX Power connector (24-pin)			Motherboard chipset family *	AMD	
CPU fan connector					
Number of chassis fan connectors		4	Expansion slots		
		1	PCI Express x1 (Gen 4.x) slots	2	
EPS power connector (o-hiu)	v	PCI Express x16 (Gen 4.x) slots	2	

Internal I/O		Expansion slots		
Number of COM connectors	1 1 ✓	Number of M.2 (M) slots	3	
Thunderbolt headers		BIOS		
RGB LED pin header		BIOS type *	UEFI AMI	
Rear panel I/O ports		BIOS memory size	256 Mbit	
USB 2.0 ports quantity *	4	Packaging data		
		Package width	338 mm	

Package depth

Package height

Package weight

Other features

Width

Depth

Height

Weight

Weight & dimensions

273 mm

68 mm

1.36 kg

305 mm

244 mm

50 mm

1.2 kg





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