## 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,  $4 \times DIMM$ , 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 7000 Series. 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 *		AMD	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor socket *		Socket AM5		
Compatible processor series *		THIS TYPE IT TOOK SETTES	USB 3.2 Gen 2x2 Type-C ports quantity	1
Supported processor sockets		Socket AM5	Ethernet LAN (RJ-45) ports *	1
Memory			HDMI ports quantity *	1
Supported memory types * Number of memory slots *	DDR5-SDRAM 4 DIMM		DisplayPorts quantity	1
Memory slots type Memory channels	Dual-channel		Headphone outputs	1
ECC compatibility	ECC & Non-ECC 4800 5000 5200 54	00,5600,5800,6000,6200,6400,6600,6800,7000,7200,7600	Line-in	✓
Supported memory clock speeds  Maximum internal memory *	MHz 128 GB	00,3000,3000,0000,0200,0400,0000,0000,7000,7200,7000	Microphone in	✓
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		✓	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
RAID levels		0, 1, 10	TOP WI-TT Standard	802.11a, 802.11b, 802.11g, Wi-Fi 4
Graphics			Wi-Fi standards	(802.11a, 802.11b, 802.11g, Wi-Fi (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Parallel processing technology support *		Not supported	Bluetooth	<b>✓</b>
On-board graphics car	rd	×	Bluetooth version	5.2
Internal I/O			Features	
USB 2.0 connectors *		2	Motherboard chipset *	AMD B650
USB 3.2 Gen 1 (3.1 Gen 1)		_	Audio output channels *	7.1 channels
connectors *	,	2	Product colour	Black
Number of SATA III connectors *		4	Component for *	PC
Front panel audio connector		✓	Motherboard form factor *	ATX
ATX Power connector (24-pin)		✓	Motherboard chipset family *	AMD

Internal I/O		Expansion slots	
CPU fan connector Number of chassis fan connectors EPS power connector (8-pin)	4	PCI Express x1 (Gen 4.x) slots PCI Express x16 (Gen 4.x) slots Number of M.2 (M) slots	2 2 3
Number of COM connectors	1	BIOS	
Thunderbolt headers RGB LED pin header	1	BIOS type * BIOS memory size	UEFI AMI 256 Mbit
Rear panel I/O ports		Packaging data	
USB 2.0 ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4 2	Package width Package depth Package height Package weight	338 mm 273 mm 68 mm 1.36 kg
		Weight & dimensions	
		Width Depth Height	305 mm 244 mm 50 mm
		Other features	
		Weight	1.2 kg



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## **Catalog Object Cloud**



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