

ASUS ROG STRIX B650E-E GAMING WIFI AMD B650 Socket AM5 ATX

Brand : ASUS

Product code: 90MB1BB0-M0EAY0

Product name : ROG STRIX B650E-E GAMING WIFI

ROG STRIX B650E-E GAMING WIFI Mainboard Sockel AMD AM5 (Ryzen 7000, ATX, DDR5 Speicher, 16+2 Power Stages, USB 3.2 Gen 2x2 Typ-C, PCIe 5.0, Q-Release, WiFi 6E, Aura Sync)

ASUS ROG STRIX B650E-E GAMING 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 6E (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), Wi-Fi 6E.... Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor socket *	Socket AM5	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	AMD Ryzen 7000 Series	HDMI ports quantity *	1
Supported processor sockets	Socket AM5	HDMI version	2.1
Memory		DisplayPorts quantity	1
Supported memory types *	DDR5-SDRAM	DisplayPort version	1.4
Number of memory slots *	4	Headphone outputs	1
Memory slots type	DIMM	Line-in	✓
Memory channels	Dual-channel	Microphone in	✓
ECC compatibility	ECC & Non-ECC	S/PDIF out port	✓
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400 MHz	Network	
Supported memory clock speed (max)	6400 MHz	Ethernet LAN	✓
Maximum internal memory *	128 GB	Ethernet interface type	2.5 Gigabit Ethernet
Unbuffered memory	✓	Wi-Fi *	✓
Storage controllers		Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Supported storage drive types	HDD & SSD	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Supported storage drive interfaces *	M.2, SATA III	Bluetooth	✓
RAID support	✓	Bluetooth version	5.2
RAID levels	0, 1, 10	Features	
Graphics		Motherboard chipset *	AMD B650
Parallel processing technology support *	Not supported		

Internal I/O		Features	
USB 2.0 connectors *	2	Audio chip	Realtek ALC4080
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Audio output channels *	7.1 channels
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Component for *	PC
Number of SATA III connectors *	4	Motherboard form factor *	ATX
Front panel audio connector	✓	Motherboard chipset family *	AMD
ATX Power connector (24-pin)	✓	Power source type	ATX
CPU fan connector	✓	Windows operating systems supported	Windows 10, Windows 11 x64
Number of chassis fan connectors	5	Expansion slots	
EPS power connector (8-pin)	✓	PCI Express x16 (Gen 4.x) slots	1
Thunderbolt headers	1	PCI Express x16 (Gen 5.x) slots	2
12V power connector	✓	Number of M.2 (M) slots	4
RGB LED pin header	✓	BIOS	
Rear panel I/O ports		BIOS type *	UEFI AMI
USB 2.0 ports quantity *	4	BIOS memory size	256 Mbit
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	6	Clear CMOS button	✓
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Packaging data	
		Package width	343 mm
		Package depth	273 mm
		Package height	77 mm
		Package weight	2.44 kg
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		User guide	✓
		Other features	
		Back-to-BIOS button	✓



4711081906209

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.