

GIGABYTE B550 EAGLE WIFI6 emaplaat AMD B550 Pesa AM4 ATX

Brand : GIGABYTE

Product code: B550 EAGLE WIFI6

Product name : B550 EAGLE WIFI6

GIGABYTE B550 EAGLE WIFI6. Protsessori tootja: AMD, Protsessori pesa: Pesa AM4, Ühilduvad protsessoriseeriad: AMD Ryzen 3000 Series, AMD Ryzen 4000 Series, AMD Ryzen 5000 Series. Toetatud mälu tüübid: DDR4-SDRAM, Maksimaalne sisemälu: 128 GB, Mälupesade tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, PCI Express 4.0, SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 10. Maksimaalne resolutsioon: 4096 x 2160 pikslit. Ethernet-liidese tüüp: Gigabit Ethernet, LAN-kontroller: Realtek RTL8111H, Wi-Fi standard: Wi-Fi 6 (802.11ax)



Processor		Network	
Processor manufacturer *	AMD	Ethernet LAN	✓
Processor socket *	Socket AM4	Ethernet interface type	Gigabit Ethernet
Compatible processor series *	AMD Ryzen 3000 Series, AMD Ryzen 4000 Series, AMD Ryzen 5000 Series	LAN controller	Realtek RTL8111H
Supported processor sockets	Socket AM4	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)
		WLAN controller model	Realtek RTL8851BE
		Bluetooth	✓
		Bluetooth version	5.3
Memory		Features	
Supported memory types *	DDR4-SDRAM	Motherboard chipset *	AMD B550
Number of memory slots *	4	Audio chip	Realtek ALC897
Memory slots type	DIMM	Audio output channels *	7.1 channels
Memory channels	Dual-channel	Product colour	Dark brown
ECC compatibility	ECC & Non-ECC	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Supported memory clock speeds	3200,2933,2667,2400,2133 MHz	Component for *	PC
Supported memory clock speed (max)	3200 MHz	Motherboard form factor *	ATX
Maximum internal memory *	128 GB	Motherboard chipset family *	AMD
Unbuffered memory	✓	Cooling type	Passive
Maximum internal memory per slot	32 GB	Power source type	ATX
		Windows operating systems supported	Windows 10 x64, Windows 11 x64
Storage controllers		Expansion slots	
Supported storage drive types	HDD & SSD	PCI Express x1 (Gen 3.x) slots	4
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	PCI Express x16 (Gen 4.x) slots	1
Number of HDDs supported	4	Number of M.2 (M) slots	2
Number of storage drives supported	6		
RAID support	✓		
RAID levels	0, 1, 10		
Graphics			
Parallel processing technology support *	Not supported		

Graphics		Expansion slots	
Maximum resolution	4096 x 2160 pixels	1st M.2 largest key size	22110
HDCP	✓	1st M.2 highest PCI Express generation	4.0
DirectX version	12.0	2nd M.2 largest key size	22110
Internal I/O		2nd M.2 highest PCI Express generation	3.0
USB 2.0 connectors *	2	BIOS	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	BIOS type *	UEFI AMI
Number of SATA III connectors *	4	BIOS memory size	128 Mbit
Front panel audio connector	✓	ACPI version	5.0
Front panel connector	✓	Clear CMOS jumper	✓
ATX Power connector (24-pin)	✓	Desktop Management Interface (DMI) version	2.7
CPU fan connector	✓	System Management BIOS (SMBIOS) version	2.7
Number of CPU fan connectors	2	Logistics data	
Number of chassis fan connectors	3	Products per shipping (inner) case	1 pc(s)
EPS power connector (8-pin)	✓	Battery	
Number of EPS power connectors (8-pin)	1	Battery weight	3 g
TPM connector	✓	Lithium weight per battery	0.07 g
Number of water pump connectors	1	Number of battery cells	1
RGB LED pin header	✓	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Number of RGB LED pin headers	5	Battery type	CR2032
Rear panel I/O ports		Packaging data	
USB 2.0 ports quantity *	4	Package width	335 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Package depth	270 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Package height	80 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	Package weight	1.48 kg
Ethernet LAN (RJ-45) ports *	1	Weight & dimensions	
HDMI ports quantity *	1	Width	305 mm
HDMI version	2.1	Depth	244 mm
Headphone outputs	1	Height	35 mm
Line-in	✓	Packaging content	
Microphone in	✓	Batteries included	✓
WiFi-AP antenna jack	2	Antenna included	✓
		Screws included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
Other features		Weight	1.25 kg
Technical details		Warranty period	3 year(s)



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