

GIGABYTE B550 EAGLE emaplaat AMD B550 Pesa AM4 ATX

Brand : GIGABYTE

Product code: B550 EAGLE

Product name : B550 EAGLE

GIGABYTE B550 EAGLE. Protsessori tootja: AMD, Protsessori pesa: Pesa AM4, Ühilduvad protsessoriseeriad: AMD Ryzen 3000 Series, AMD Ryzen 4000 Series, AMD Ryzen 5000 Series. Toetatud mälutüübid: DDR4-SDRAM, Maksimaalne sisemälu: 128 GB, Mälupesa 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



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	Line-in	✓
Processor socket *	Socket AM4	Microphone in	✓
Compatible processor series *	AMD Ryzen 3000 Series, AMD Ryzen 4000 Series, AMD Ryzen 5000 Series	Network	
Supported processor sockets	Socket AM4	Ethernet LAN	✓
Memory		Ethernet interface type	Gigabit Ethernet
Supported memory types *	DDR4-SDRAM	LAN controller	Realtek RTL8111H
Number of memory slots *	4	Wi-Fi *	✗
Memory slots type	DIMM	Features	
Memory channels	Dual-channel	Motherboard chipset *	AMD B550
ECC compatibility	ECC & Non-ECC	Audio chip	Realtek ALC897
Supported memory clock speeds	3200,2933,2667,2400,2133 MHz	Audio output channels *	7.1 channels
Supported memory clock speed (max)	3200 MHz	Product colour	Dark brown
Maximum internal memory *	128 GB	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Unbuffered memory	✓	Component for *	PC
Maximum internal memory per slot	32 GB	Motherboard form factor *	ATX
Storage controllers		Motherboard chipset family *	AMD
Supported storage drive types	HDD & SSD	Cooling type	Passive
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Power source type	ATX
Number of HDDs supported	4	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Number of storage drives supported	6	Expansion slots	
RAID support	✓	PCI Express x1 (Gen 3.x) slots	4
RAID levels	0, 1, 10	PCI Express x16 (Gen 4.x) slots	1
Graphics		Number of M.2 (M) slots	2
Parallel processing technology support *	Not supported	1st M.2 largest key size	22110
		1st M.2 highest PCI Express generation	4.0

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