

GIGABYTE B550M K Motherboard - Supports AMD Ryzen 5000 Series AM4 CPUs, up to 4733MHz DDR4 (OC), 2xPCIe 3.0 M.2, GbE LAN, USB 3.2 Gen1

Brand : GIGABYTE

Product code: B550M K

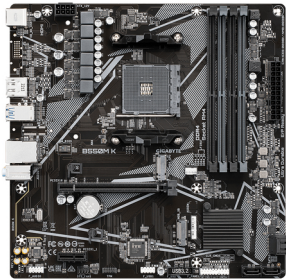
Product name : B550M K Motherboard - Supports AMD Ryzen 5000 Series AM4 CPUs, up to 4733MHz DDR4 (OC), 2xPCIe 3.0 M.2, GbE LAN, USB 3.2 Gen1



AMD Socket AM4, 4 x DDR4 DIMM, AMD B550 Ultra Durable, Digital VRM Solution, PCIe 4.0 x16 Slot, Dual PCIe 4.0/3.0 M.2 Connectors, GbE LAN, Smart Fan 5 with FAN STOP

GIGABYTE B550M K Motherboard - Supports AMD Ryzen 5000 Series AM4 CPUs, up to 4733MHz DDR4 (OC), 2xPCIe 3.0 M.2, GbE LAN, USB 3.2 Gen1:

Elevate your computing experience with GIGABYTE's renowned motherboard series: AORUS, AERO, and GIGABYTE. Featuring innovative designs and advanced features, these boards offer exceptional performance and reliability. Whether you're a gamer, content creator, or professional, our series cater to your needs, ensuring uncompromising quality and cutting-edge technology.



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	PS/2 ports quantity	1
Processor socket *	Socket AM4	HDMI ports quantity *	1
Compatible processor series *	AMD Ryzen™ 5	HDMI version	2.1
Supported processor sockets	Socket AM4	DisplayPorts quantity	1
Maximum internal memory supported by processor	128 GB	DisplayPort version	1.4
<b>Memory</b> Supported memory types * Number of memory slots * Memory slots type Memory channels ECC Non-ECC Supported memory clock speeds Supported memory clock speed (max) Maximum internal memory * Supported memory module capacities Unbuffered memory		Headphone outputs	1
		Line-in	✓
		Microphone in	✓
		<b>Network</b>	
		Ethernet LAN	✓
		Ethernet interface type	Gigabit Ethernet
		Wi-Fi *	✗
		<b>Features</b>	
		Motherboard chipset *	AMD B550
		Audio output channels *	7.1 channels
<b>Storage controllers</b> Supported storage drive types Supported storage drive interfaces * Number of HDDs supported Number of storage drives supported RAID support RAID levels		Product colour	Brown
		PC health monitoring	Fan, Temperature, Voltage
		Component for *	PC
		Motherboard form factor *	micro ATX
		Motherboard chipset family *	AMD
<b>Graphics</b> Parallel processing technology support * On-board graphics card Graphics card family Maximum resolution HDCP DirectX version		Cooling type	Active
		Power source type	ATX
		Windows operating systems supported	Windows 10 x64, Windows 11 x64
		<b>Expansion slots</b>	
		PCI Express x1 slots	1
		PCI Express x16 slots	1
<b>Internal I/O</b> USB 2.0 connectors *		Number of M.2 (M) slots	2
		<b>BIOS</b>	
		BIOS type *	UEFI AMI
		BIOS memory size	128 Mbit

Internal I/O		BIOS	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	ACPI version	5.0
Number of SATA III connectors *	4	Clear CMOS jumper	✓
Total number of SATA connectors	4	Desktop Management Interface (DMI) version	2.7
Audio connector	✓	System Management BIOS (SMBIOS) version	2.7
Front panel audio connector	✓	Logistics data	
Front panel connector	✓	Country of origin	China
ATX Power connector (24-pin)	✓	Products per shipping (inner) case	1 pc(s)
Power fan connector	✓	Battery	
CPU fan connector	✓	Battery weight	3 g
EPS power connector (8-pin)	✓	Lithium weight per battery	0.07 g
TPM connector	✓	Number of battery cells	1
12V power connector	✓	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Rear panel I/O ports		Battery type	CR2032
USB 2.0 ports quantity *	4	Packaging data	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Package width	265 mm
Ethernet LAN (RJ-45) ports *	1	Package depth	265 mm
		Package height	54 mm
		Package weight	837 g
		Weight & dimensions	
		Width	244 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Batteries included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Technical details	
		Warranty period	3 year(s)



4719331852764



0889523036006



889523036006

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.

Publication date: 24-SEP-2024. Prints or copies of Information are only valid on the printed Publication date