

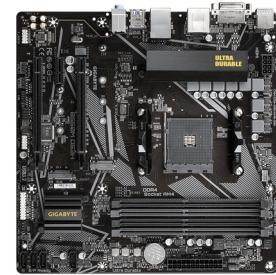
Gigabyte B550M DS3H AMD B550 Socket AM4 micro ATX

Brand : Gigabyte

Product code: GA-B550M-DS3H

Product name : B550M DS3H

- Supports 3rd Gen AMD Ryzen Processors
 - Dual Channel ECC/ Non-ECC Unbuffered DDR4, 4 DIMMs
 - 5+3 Phases Pure Digital VRM Solution with Low RDS(on) MOSFETS
 - Ultra Durable PCIe 4.0 Ready x16 Slot
 - Dual Ultra-Fast NVMe PCIe 4.0/3.0 M.2 Connectors
 - High Quality Audio Capacitors and Audio Noise Guard for Ultimate Audio Quality
 - GIGABYTE Exclusive 8118 Gaming GbE LAN with Bandwidth Management
 - Rear HDMI & DVI Support
 - RGB FUSION 2.0 Supports Addressable LED & RGB LED Strips
 - Smart Fan 5 Features Multiple Temperature Sensors , Hybrid Fan Headers with FAN STOP
 - Q-Flash Plus Update BIOS without Installing the CPU, Memory and Graphics Card
 - Anti-Sulfur Resistors Design
- AMD B550, Socket AM4, 4x DDR4, DVI-D, HDMI, 1G LAN, M.2, SATA III, USB 3.2, PS/2, Micro ATX, 244x244 mm



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Processor socket *	Socket AM4	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	3rd Generation AMD Ryzen™ 3, 3rd Generation AMD Ryzen 5, 3rd Generation AMD Ryzen™ 7, 3rd Generation AMD Ryzen™ 9	PS/2 ports quantity	1
Maximum number of SMP processors	1	HDMI ports quantity *	1
		HDMI version	2.1
		DVI-D ports quantity *	1
Memory		Network	
Supported memory types *	DDR4-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	Gigabit Ethernet
Memory slots type	DIMM	Wi-Fi *	✗
Memory channels	Dual-channel	Features	
ECC	✓	Motherboard chipset *	AMD B550
Non-ECC	✓	Audio chip	Realtek ALC887
Supported memory clock speeds	2133,2400,2667,2933,3200,3333,3600,4000,4400,4600,4733 MHz	Audio output channels *	7.1 channels
Maximum internal memory *	128 GB	PC health monitoring	Fan, Temperature, Voltage
Unbuffered memory	✓	Component for *	PC
Storage controllers		Motherboard form factor *	micro ATX
Supported storage drive types	HDD & SSD	Motherboard chipset family *	AMD
Supported storage drive interfaces * SATA III		Windows operating systems supported	Windows 10 x64
RAID levels	0, 1, 10	Harmonized System (HS) code	84733020
Graphics		Expansion slots	
Maximum graphics card memory	16000 MB	PCI Express x1 (Gen 3.x) slots	1
Maximum resolution	4096 x 2160 pixels	PCI Express x16 slots	2
HDCP	✓	Number of M.2 (M) slots	2
Internal I/O		BIOS	
USB 2.0 connectors *	1	BIOS type *	UEFI AMI
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	BIOS memory size	256 Mbit
Number of SATA III connectors *	4	ACPI version	5.0
Front panel audio connector	✓	Clear CMOS jumper	✓
Front panel connector	✓	Desktop Management Interface (DMI) version	2.7
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
Number of chassis fan connectors	2		

Internal I/O		BIOS	
TPM connector	✓	System Management BIOS (SMBIOS) version	2.7
Serial port headers	1	Weight & dimensions	
12V power connector	✓	Width	244 mm
RGB LED pin header	✓	Depth	244 mm
Rear panel I/O ports		Height	65 mm
USB 2.0 ports quantity *	4	Packaging content	
		Cables included	SATA
		Drivers included	✓
		Bundled software	Norton Internet Security (OEM) Realtek 8118 Gaming LAN Bandwidth Control Utility
		Other features	
		Weight	630 g



4719331809416

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.