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## GIGABYTE B760M DS3H Motherboard - Supports Intel Core 14th Gen CPUs, 6+2+1 Phases Digital VRM, up to 7600MHz DDR5 (OC), 2xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen

Brand : GIGABYTE

Product code: B760M DS3H

Product name : B760M DS3H Motherboard - Supports Intel Core 14th Gen CPUs, 6+2+1 Phases Digital VRM, up to 7600MHz DDR5 (OC), 2xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen

Micro ATX, LGA 1700 socket, Intel B760 Express chipset, 4x DDR5 DIMM, AMI UEFI BIOS

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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 *		Intel	PS/2 ports quantity	1
Processor socket *		LGA 1700 Intel® Celeron®, Intel® Core™ i3,	VGA (D-Sub) ports quantity * HDMI ports quantity *	1
Compatible processor series *		Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	HDMI version	2.0
			DisplayPorts quantity	2
Supported processor sockets		LGA 1700	DisplayPort version	1.2
Maximum internal memory supported by processor		192 GB	Headphone outputs Microphone in	3
Memory			USB connector type	USB Type-A, USB Type-C
Supported memory clock speed MHz (max) Maximum internal memory * 192 GB			Network	,,,,,
			Ethernet LAN	1
	5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600		2.5 Gigabit Ethernet	
	MHz		Wi-Fi *	×
,	192 GB		Features	
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 1	2GB, 16GB, 32GB, 48GB	Features Motherboard chipset *	Intel B760 Express
Supported memory module capacities Unbuffered memory	1GB, 2GB, 4GB, 8GB, 1 ✔	.2GB, 16GB, 32GB, 48GB	Features Motherboard chipset * Audio output channels *	Intel B760 Express 7.1 channels
Supported memory module capacities Unbuffered memory Storage controllers	1GB, 2GB, 4GB, 8GB, 1		Motherboard chipset *	·
Supported memory module capacities Unbuffered memory	1GB, 2GB, 4GB, 8GB, 1	HDD & SSD	Motherboard chipset * Audio output channels *	7.1 channels
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr	1GB, 2GB, 4GB, 8GB, 1 tive types tive interfaces *	HDD & SSD	Motherboard chipset * Audio output channels * Product colour	7.1 channels Brown Fan, Temperature, Voltage, Water
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr	IGB, 2GB, 4GB, 8GB, 1 vive types vive interfaces * ported	HDD & SSD M.2, SATA III 4	Motherboard chipset * Audio output channels * Product colour PC health monitoring	7.1 channels Brown Fan, Temperature, Voltage, Water cooling
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr Number of HDDs sup	IGB, 2GB, 4GB, 8GB, 1 vive types vive interfaces * ported	HDD & SSD M.2, SATA III 4	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for *	7.1 channels Brown Fan, Temperature, Voltage, Water cooling PC
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr Number of HDDs sup Number of storage dr	IGB, 2GB, 4GB, 8GB, 1 vive types vive interfaces * ported	HDD & SSD M.2, SATA III 4 6	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems	7.1 channels Brown Fan, Temperature, Voltage, Water cooling PC micro ATX
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr Number of HDDs sup Number of storage dr RAID support	IGB, 2GB, 4GB, 8GB, 1 vive types vive interfaces * ported	HDD & SSD M.2, SATA III 4 6	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems supported	7.1 channels Brown Fan, Temperature, Voltage, Water cooling PC micro ATX Intel
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr Number of HDDs sup Number of storage dr RAID support RAID levels Graphics Parallel processing te	IGB, 2GB, 4GB, 8GB, 1	HDD & SSD M.2, SATA III 4 6	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems supported Expansion slots	7.1 channels Brown Fan, Temperature, Voltage, Water cooling PC micro ATX Intel Windows 10 x64, Windows 11 x64
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr Number of HDDs sup Number of storage dr RAID support RAID support RAID levels Graphics Parallel processing te support *	IGB, 2GB, 4GB, 8GB, 1	HDD & SSD M.2, SATA III 4 6 ✓ 0, 1, 5, 10 Not supported	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems supported <b>Expansion slots</b> PCI Express x1 slots	7.1 channels Brown Fan, Temperature, Voltage, Water cooling PC micro ATX Intel Windows 10 x64, Windows 11 x64 2
Supported memory module capacities Unbuffered memory Storage controllers Supported storage dr Supported storage dr Number of HDDs sup Number of storage dr RAID support RAID levels Graphics Parallel processing te	IGB, 2GB, 4GB, 8GB, 1	HDD & SSD M.2, SATA III 4 6 ✓ 0, 1, 5, 10	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems supported Expansion slots	7.1 channels Brown Fan, Temperature, Voltage, Water cooling PC micro ATX Intel Windows 10 x64, Windows 11 x64

GIGABYTE PARAM DSSS



Graphics		BIOS	
DirectX version	12.0	BIOS type *	UEFI AMI
Internal I/O		BIOS memory size	128 Mbit
USB 2.0 connectors *	2	ACPI version	5.0
USB 3.2 Gen 1 (3.1 Gen 1)		Clear CMOS jumper	✓
connectors *	1	Desktop Management Interface	2.7
Number of SATA III connectors *	4	(DMI) version System Management BIOS	
S/PDIF out connector	<ul> <li>Image: A set of the set of the</li></ul>	(SMBIOS) version	2.7
Front panel audio connector	<ul> <li>Image: A set of the set of the</li></ul>	Logistics data	
Front panel connector	1	Country of origin	China
ATX Power connector (24-pin)	✓	Products per shipping (inner) case	1 pc(s)
CPU fan connector	<ul> <li>Image: A set of the set of the</li></ul>		1 pc(3)
EPS power connector (8-pin)	1	Battery	
TPM connector	1	Battery weight	3 g
Parallel connector	1	Lithium weight per battery	0.07 g 1
Serial port headers	1	Number of battery cells	I Lithium-Manganese Dioxide
12V power connector	1	Battery technology	(LiMnO2)
RGB LED pin header	1	Battery type	CR2032
Rear panel I/O ports		Packaging data	
USB 2.0 ports quantity *	2	Package width	265 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A		Package depth	265 mm
ports quantity *	3	Package height	54 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-C	1	Package weight	1.12 kg
ports quantity *	1	Weight & dimensions	
Ethernet LAN (RJ-45) ports *		Width	244 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Cables included	SATA
		Bundled software	Norton Internet Security

Technical details Warranty period

3 year(s)



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