

GIGABYTE B760M DS3H GEN5 Motherboard

Brand : GIGABYTE

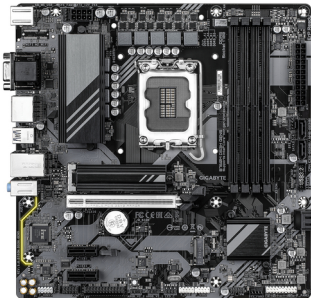
Product code: B760M DS3H GEN5

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Supports Intel Core 14th Gen CPUs, 6+2+1 Phases Digital VRM, up to 5600MHz DDR5, 2xPCIe 4.0 M.2, 2.5GbE LAN, USB 3.2 Gen2

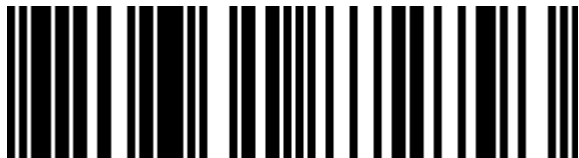
GIGABYTE B760M DS3H GEN5 Motherboard:

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	DisplayPort version	1.2
Processor socket *	LGA 1700	Headphone outputs	1
Compatible processor series *	Intel® Celeron®, Intel Core i3 12th Gen, Intel Core i3 13th Gen, Intel Core i3 14th Gen, Intel Core i5 12th Gen, Intel Core i5 13th Gen, Intel Core i5 14th Gen, Intel Core i7 12th Gen, Intel Core i7 13th Gen, Intel Core i7 14th Gen, Intel Core i9 12th Gen, Intel Core i9 13th Gen, Intel Core i9 14th Gen, Intel® Pentium® Gold	Line-in	✓
		Microphone in	✓
Supported processor sockets	LGA 1700	Network	
Memory		Ethernet LAN	✓
		Ethernet interface type	2.5 Gigabit Ethernet
Supported memory types *		LAN controller	Realtek RTL8125
		Wi-Fi *	✗
Number of memory slots *	4	Features	
Memory slots type	DIMM	Motherboard chipset *	Intel B760 Express
Memory channels	Dual-channel	Audio chip	Realtek ALC897
ECC compatibility	ECC & Non-ECC	Audio output channels *	7.1 channels
Supported memory clock speeds	5600,5200,4800,4400 MHz	Product colour	Dark brown
Supported memory clock speed (max)	5600 MHz	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Maximum internal memory *	256 GB	Component for *	PC
Unbuffered memory	✓	Motherboard form factor *	micro ATX
Maximum internal memory per slot	64 GB	Motherboard chipset family *	Intel
Storage controllers		Cooling type	Passive
		Power source type	ATX
Supported storage drive types	HDD & SSD	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Expansion slots	
Number of HDDs supported	4	PCI Express x1 (Gen 3.x) slots	2
Number of storage drives supported	6	PCI Express x16 (Gen 5.x) slots	1
RAID support	✓	Number of M.2 (M) slots	2
RAID levels	0, 1, 5, 10	1st M.2 largest key size	2280
		1st M.2 highest PCI Express generation	4.0
		2nd M.2 largest key size	2280

Graphics		Expansion slots	
Parallel processing technology support *	Not supported	2nd M.2 highest PCI Express generation	4.0
Maximum resolution	4096 x 2304 pixels	BIOS	
HDCP	✓	BIOS type *	UEFI AMI
DirectX version	12.0	BIOS memory size	128 Mbit
Internal I/O		ACPI version	5.0
USB 2.0 connectors *	2	Clear CMOS jumper	✓
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Desktop Management Interface (DMI) version	2.7
Number of SATA III connectors *	4	System Management BIOS (SMBIOS) version	2.7
S/PDIF out connector	✓	Logistics data	
Front panel audio connector	✓	Country of origin	China
Front panel connector	✓	Products per shipping (inner) case	1 pc(s)
ATX Power connector (24-pin)	✓	Battery	
CPU fan connector	✓	Battery weight	3 g
Number of CPU fan connectors	1	Lithium weight per battery	0.07 g
Number of chassis fan connectors	3	Number of battery cells	1
EPS power connector (8-pin)	✓	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Number of EPS power connectors (8-pin)	1	Battery type	CR2032
TPM connector	✓	Packaging data	
Parallel connector	✓	Package width	265 mm
Serial port headers	1	Package depth	265 mm
12V power connector	✓	Package height	54 mm
RGB LED pin header	✓	Package weight	1.04 kg
Number of RGB LED pin headers	3	Weight & dimensions	
Rear panel I/O ports		Width	244 mm
USB 2.0 ports quantity *	2	Depth	244 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Height	35 mm
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Packaging content	
Ethernet LAN (RJ-45) ports *	1	Batteries included	✓
PS/2 ports quantity	1	Screws included	✓
VGA (D-Sub) ports quantity *	1	Bundled software	Norton® Internet Security (OEM version)
HDMI ports quantity *	1	Other features	
HDMI version	2.1	Weight	960 g
DisplayPorts quantity	2	Technical details	
		Warranty period	3 year(s)



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Catalog Object Cloud



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