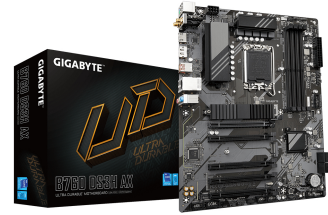


## Gigabyte B760 DS3H AX Motherboard - Supports Intel Core 14th Gen CPUs, 8+2+1 Phases Digital VRM, up to 7600MHz DDR5 (OC), 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5GbE LAN, USB 3.2 Gen 2

**Brand :** Gigabyte

**Product code:** B760 DS3H AX

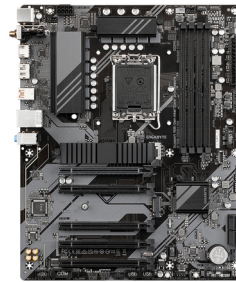
**Product name :** B760 DS3H AX Motherboard - Supports Intel Core 14th Gen CPUs, 8+2+1 Phases Digital VRM, up to 7600MHz DDR5 (OC), 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5GbE LAN, USB 3.2 Gen 2



ATX, LGA 1700 socket, Intel B760 Express chipset, 4x DDR5 DIMM, Wi-Fi 6E, Bluetooth 5.3, AMI UEFI BIOS

[Gigabyte B760 DS3H AX Motherboard - Supports Intel Core 14th Gen CPUs, 8+2+1 Phases Digital VRM, up to 7600MHz DDR5 \(OC\), 2xPCIe 4.0 M.2, Wi-Fi 6E, 2.5GbE LAN, USB 3.2 Gen 2:](#)

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Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	HDMI version	2.0
Processor socket *	LGA 1700	DisplayPorts quantity	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	DisplayPort version	1.2
Supported processor sockets	LGA 1700	Headphone outputs	3
Maximum internal memory supported by processor	192 GB	Microphone in	✓
		WiFi-AP antenna jack	2
		USB connector type	USB Type-A, USB Type-C
Memory		Network	
Supported memory types *	DDR5-SDRAM	Ethernet LAN	✓
Number of memory slots *	4	Ethernet interface type	Gigabit Ethernet
Memory slots type	DIMM	Wi-Fi *	✓
Memory channels	Dual-channel	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
ECC	✓	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Non-ECC	✓	WLAN controller model	Realtek RTL8852CE
Supported memory clock speeds	4000,4800,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600 MHz	Bluetooth	✓
Supported memory clock speed (max)	7600 MHz	Bluetooth version	5.3
Maximum internal memory *	192 GB	Features	
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB, 48GB	Motherboard chipset *	Intel B760 Express
Unbuffered memory	✓	Audio output channels *	7.1 channels
Storage controllers		Product colour	Brown
Supported storage drive types	HDD & SSD	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Supported storage drive interfaces *	M.2, SATA III	Component for *	PC
Number of HDDs supported	4	Motherboard form factor *	ATX
Number of storage drives supported	6	Motherboard chipset family *	Intel
RAID support	✓	Power source type	ATX
RAID levels	0, 1, 5, 10	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Graphics		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x16 slots	5
Maximum resolution	4096 x 2304 pixels		
HDCP	✓		
DirectX version	12.0		
Internal I/O			
USB 2.0 connectors *	2		

<b>Internal I/O</b>		<b>Expansion slots</b>	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Number of M.2 (M) slots	2
Number of SATA III connectors *	4	<b>BIOS</b>	
Total number of SATA connectors	4	BIOS type *	UEFI AMI
S/DPDIF out connector	✓	BIOS memory size	128 Mbit
Front panel audio connector	✓	ACPI version	5.0
Front panel connector	✓	Clear CMOS jumper	✓
ATX Power connector (24-pin)	✓	Desktop Management Interface (DMI) version	2.7
CPU fan connector	✓	System Management BIOS (SMBIOS) version	2.7
EPS power connector (8-pin)	✓	<b>Logistics data</b>	
TPM connector	✓	Country of origin	China
Serial port headers	1	Products per shipping (inner) case	1 pc(s)
12V power connector	✓	<b>Battery</b>	
RGB LED pin header	✓	Battery weight	3 g
<b>Rear panel I/O ports</b>		Lithium weight per battery	0.07 g
USB 2.0 ports quantity *	4	Number of battery cells	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
USB 3.2 Gen 2x2 Type-C ports quantity	1	Battery type	CR2032
Ethernet LAN (RJ-45) ports *	1	<b>Packaging data</b>	
PS/2 ports quantity	1	Package width	335 mm
HDMI ports quantity *	1	Package depth	270 mm
		Package height	80 mm
		Package weight	1.34 kg
		<b>Weight &amp; dimensions</b>	
		Width	305 mm
		Depth	244 mm
		Height	35 mm
		<b>Packaging content</b>	
		Cables included	SATA
		Batteries included	✓
		Bundled software	Norton Internet Security
		<b>Technical details</b>	
		Warranty period	3 year(s)



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