

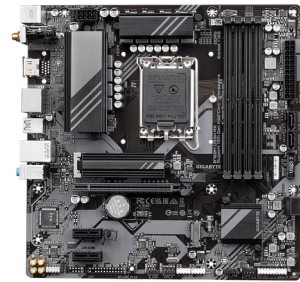
Gigabyte B760M DS3H AX (rev. 1.x) Intel B760 Express LGA 1700 micro ATX

Brand : Gigabyte

Product code: B760M DS3H AX

Product name : B760M DS3H AX (rev. 1.x)

- Intel® Socket LGA 1700□Support 13th and 12th Gen Series Processors
 - Unparalleled Performance□Hybrid 6+2+1 Phases Digital VRM Solution
 - Dual Channel DDR5□4*DIMMs XMP Memory Module Support
 - Next Generation Storage□2*PCIe 4.0 x4 M.2 Connectors
 - M.2 Thermal Guard□To Ensure M.2 SSD Performance
 - EZ-Latch□PCIe 4.0x16 Slot with Quick Release Design
 - Fast Networks□2.5GbE LAN & Wi-Fi 6E 802.11ax
 - Extended Connectivity□Rear USB-C® 10Gb/s, DP, HDMI
 - Smart Fan 6□Features Multiple Temperature Sensors, Hybrid Fan Headers with FAN STOP
 - Q-Flash Plus□Update BIOS Without Installing the CPU, Memory and Graphics Card
- Intel B760 Express, LGA1700, 4 x DDR5, Wi-Fi, Micro ATX, 1 x HDMI, 24.4 x 24.4cm



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Processor socket *	LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	Ethernet LAN (RJ-45) ports *	1
Supported processor sockets	LGA 1700	PS/2 ports quantity	1
		HDMI ports quantity *	1
		HDMI version	2.0
		DisplayPorts quantity	2
		DisplayPort version	1.2
		Headphone outputs	3
		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	2.5 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	RZ608
Supported memory clock speeds	7600, 7400, 7200, 7000, 6800, 6600, 6400, 6200, 6000, 5800, 5600, 5400, 5200, 4800, 4000 MHz	Bluetooth	✓
Supported memory clock speed (max)	7600 MHz	Bluetooth version	5.2
Maximum internal memory *	128 GB	Features	
Unbuffered memory	✓	Motherboard chipset *	Intel B760 Express
Storage controllers		Audio output channels *	7.1 channels
Supported storage drive types	HDD & SSD	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Component for *	PC
Number of storage drives supported	6	Motherboard form factor *	micro ATX
RAID support	✓	Motherboard chipset family *	Intel
RAID levels	0, 1, 5, 10		
Graphics			
Parallel processing technology support *	Not supported		
Maximum resolution	4096 x 2304 pixels		
HDCP	✓		

Internal I/O		Features	
USB 2.0 connectors *	2	Windows operating systems supported	Windows 10 x64, Windows 11 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Expansion slots	
Number of SATA III connectors *	4	PCI Express x1 slots	2
S/PDIF out connector	✓	PCI Express x16 slots	1
Front panel audio connector	✓	Number of M.2 (M) slots	2
Front panel connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	128 Mbit
EPS power connector (8-pin)	✓	ACPI version	5.0
TPM connector	✓	Clear CMOS jumper	✓
12V power connector	✓	Desktop Management Interface (DMI) version	2.7
RGB LED pin header	✓	System Management BIOS (SMBIOS) version	2.7
Rear panel I/O ports		Weight & dimensions	
USB 2.0 ports quantity *	2	Width	244 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		Bundled software	Norton Internet Security

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