GIGABYTE<sup>®</sup>

## GIGABYTE B860M D3HP emaplaat Intel B860 LGA 1851 (Socket V1) Mikro ATX

Brand : GIGABYTE

Product code: B860M D3HP

Product name : B860M D3HP

GIGABYTE B860M D3HP. Protsessori tootja: Intel, Protsessori pesa: LGA 1851 (Socket V1), Ühilduvad protsessoriseeriad: Intel Core Ultra (Series 1), Intel Core Ultra (Series 2). Toetatud mälutüübid: DDR5-SDRAM, Maksimaalne sisemälu: 256 GB, Mälupesa tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, SATA III, Toetatud ketaste tüübid: HDD & SSD, RAID-tasemed: 0, 1, 5, 10. Maksimaalne resolutsioon: 4096 x 2160 pikslit. Ethernet-liidese tüüp: Gigabit Ethernet, LAN-kontroller: Realtek RTL8111H





Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	Headphone outputs	1
Processor socket *	LGA 1851 (Socket V1)	Line-in	1
Compatible processor series *	Intel <sup>®</sup> Core <sup>™</sup> Ultra (Series 1), Intel Core Ultra (Series 2)	Network	
Supported processor sockets	LGA 1851	Ethernet LAN	1
Memory		Ethernet interface type	Gigabit Ethernet
Supported memory types *	DDR5-SDRAM	LAN controller	Realtek RTL8111H
Number of memory slots *	4	Wi-Fi *	×
Memory slots type	DIMM	Features	
Memory channels	Dual-channel	Motherboard chipset *	Intel B860
ECC compatibility	ECC & Non-ECC	Audio chip	Realtek ALC897
Supported memory clock speeds	5600,6400,9066 MHz	Audio output channels *	7.1 channels
Supported memory clock speed (max)	9066 MHz	Product colour	Brown
Maximum internal memory *	256 GB	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Unbuffered memory	4	Component for *	PC
Maximum internal memory per slot	64 GB	Motherboard form factor *	micro ATX
Storage controllers		Motherboard chipset family *	Intel
Supported storage drive types	HDD & SSD	Power source type	ATX
Supported storage drive interfaces *	M.2, SATA III	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Number of HDDs supported	4		
Number of storage drives supported	6	Expansion slots	2
RAID support	J	PCI Express x1 (Gen 3.x) slots	2
RAID levels	0, 1, 5, 10	PCI Express x16 (Gen 5.x) slots Number of M.2 (M) slots	1 2
Graphics		1st M.2 largest key size	2280
Parallel processing technology support *	Not supported	1st M.2 highest PCI Express generation	4.0
Maximum resolution	4096 x 2160 pixels	2nd M.2 largest key size	2280
HDCP	1	2nd M.2 highest PCI Express	
DirectX version	12.0	generation	4.0
Internal I/O		BIOS	
USB 2.0 connectors *	2	BIOS type *	UEFI AMI

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Internal I/O		BIOS	
USB 3.2 Gen 1 (3.1 Gen 1)	2	BIOS memory size	256 Mbit
connectors *		ACPI version	5.0
Number of SATA III connectors *	4	Clear CMOS jumper	<ul> <li>Image: A set of the set of the</li></ul>
Front panel audio connector	<i>•</i>	Desktop Management Interface	2.7
Front panel connector	v	(DMI) version	
ATX Power connector (24-pin)	4	System Management BIOS (SMBIOS) version	2.7
CPU fan connector	1		
Number of CPU fan connectors	2	Logistics data	
Number of chassis fan connectors	2	Country of origin	China 1()
EPS power connector (8-pin)	1	Products per shipping (inner) case	1 pc(s)
Number of EPS power connectors (8-pin)	1	Battery	
TPM connector	1	Battery weight	3 g
Serial port headers	1	Lithium weight per battery	0.07 g
Number of water pump connectors	2	Number of battery cells	1 Lithium Manganaga Diavida
RGB LED pin header	- -	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Number of RGB LED pin headers	3	Battery type	CR2032
Rear panel I/O ports		Packaging data	
USB 2.0 ports quantity *	3	Package width	265 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A	3	Package depth	265 mm
ports quantity *	-	Package height	54 mm
Ethernet LAN (RJ-45) ports *	1	Weight & dimensions	
PS/2 ports quantity	1	Width	244 mm
HDMI ports quantity *	1 2.1	Depth	244 mm
HDMI version DisplayPorts quantity	1	Height	35 mm
DisplayPort version	2.1	Packaging content	
		Batteries included	1
		Screws included	
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	1.1 kg

Technical details Warranty period

3 year(s)



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