

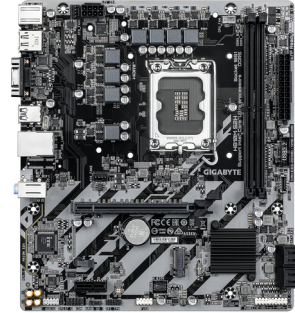
GIGABYTE H810M S2H emaplaat Intel H810 LGA 1851 (Socket V1) Mikro ATX

Brand : GIGABYTE

Product code: H810M S2H

Product name : H810M S2H

GIGABYTE H810M S2H. Protsessori tootja: Intel, Protsessori pesa: LGA 1851 (Socket V1), Ühilduvad protsessoriseeriad: Intel Core Ultra (Series 2). Toetatud mälutüübid: DDR5-SDRAM, Maksimaalne sisemälu: 128 GB, Mälupesa tüüp: DIMM. Kõvaketta ühenduse tüüp: M.2, PCI Express 4.0, 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	DisplayPort version	2.1
Processor socket *	LGA 1851 (Socket V1)	Headphone outputs	1
Compatible processor series *	Intel Core Ultra (Series 2)	Line-in	✓
Supported processor sockets	LGA 1851	Microphone in	✓
Memory		Network	
Supported memory types *	DDR5-SDRAM	Ethernet LAN	✓
Number of memory slots *	2	Ethernet interface type	Gigabit Ethernet
Memory slots type	DIMM	LAN controller	Realtek RTL8111H
Memory channels	Dual-channel	Wi-Fi *	✗
ECC compatibility	ECC & Non-ECC	Features	
Supported memory clock speeds	5600,6400 MHz	Motherboard chipset *	Intel H810
Supported memory clock speed (max)	6400 MHz	Audio chip	Realtek ALC897
Maximum internal memory *	128 GB	Audio output channels *	7.1 channels
Unbuffered memory	✓	Product colour	Dark brown
Maximum internal memory per slot	64 GB	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Storage controllers		Component for *	PC
Supported storage drive types	HDD & SSD	Motherboard form factor *	micro ATX
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Motherboard chipset family *	Intel
Number of HDDs supported	4	Cooling type	Passive
Number of storage drives supported	5	Power source type	ATX
RAID support	✓	Windows operating systems supported	Windows 10 x64, Windows 11 x64
RAID levels	0, 1, 5, 10	Expansion slots	
Graphics		PCI Express x1 (Gen 3.x) slots	1
Parallel processing technology support *	Not supported	PCI Express x16 (Gen 4.x) slots	1
Maximum resolution	4096 x 2160 pixels	Number of M.2 (M) slots	1
HDCP	✓		

Graphics		Expansion slots	
DirectX version	12.0	1st M.2 largest key size	2280
Internal I/O		1st M.2 highest PCI Express generation	4.0
USB 2.0 connectors *	1	BIOS	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	BIOS type *	UEFI AMI
Number of SATA III connectors *	4	BIOS memory size	256 Mbit
S/PDIF out connector	✓	ACPI version	5.0
Front panel audio connector	✓	Clear CMOS jumper	✓
Front panel connector	✓	Desktop Management Interface (DMI) version	2.7
ATX Power connector (24-pin)	✓	System Management BIOS (SMBIOS) version	2.7
CPU fan connector	✓	Logistics data	
Number of CPU fan connectors	1	Products per shipping (inner) case	1 pc(s)
Number of chassis fan connectors	2	Battery	
EPS power connector (8-pin)	✓	Battery weight	3 g
Number of EPS power connectors (8-pin)	1	Lithium weight per battery	0.07 g
TPM connector	✓	Number of battery cells	1
Serial port headers	1	Battery technology	Lithium-Manganese Dioxide (LiMnO ₂)
RGB LED pin header	✓	Battery type	CR2032
Number of RGB LED pin headers	2	Packaging data	
Rear panel I/O ports		Package width	265 mm
USB 2.0 ports quantity *	5	Package depth	265 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Package height	54 mm
Ethernet LAN (RJ-45) ports *	1	Package weight	872 g
PS/2 ports quantity	1	Weight & dimensions	
VGA (D-Sub) ports quantity *	1	Width	244 mm
HDMI ports quantity *	1	Depth	215 mm
HDMI version	2.1	Height	35 mm
DisplayPorts quantity	1	Packaging content	
		Batteries included	✓
		Screws included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	790 g
		Technical details	
		Warranty period	3 year(s)



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