

ASUS PRIME H810M-K Intel H810 LGA 1851 (Socket V1) micro ATX

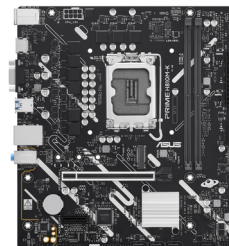
Brand : ASUS

Product code: 90MB1N10-M0EAY0

Product name : PRIME H810M-K

PRIME H810M-K Intel H810 LGA1851 micro-ATX (Advanced AI PC-ready, DDR5, PCIe 4.0, HDMI, VGA, USB 5Gbps, USB 5Gbps Type-C, M.2, Realtek 1Gb Ethernet, Aura Sync)

ASUS PRIME H810M-K. Processor manufacturer: Intel, Processor socket: LGA 1851 (Socket V1), Compatible processor series: Intel Core Ultra (Series 2). Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD. Ethernet interface type: Gigabit Ethernet. Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: Intel



Processor		Internal I/O	
Processor manufacturer *	Intel	Number of RGB LED pin headers	3
Processor socket *	LGA 1851 (Socket V1)	Rear panel I/O ports	
Compatible processor series *	Intel Core Ultra (Series 2)	USB 2.0 ports quantity *	4
Supported processor sockets	LGA 1851	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Memory		Ethernet LAN (RJ-45) ports *	1
Supported memory types *	DDR5-SDRAM	PS/2 ports quantity	1
Number of memory slots *	2	VGA (D-Sub) ports quantity *	1
Memory slots type	DIMM	HDMI ports quantity *	1
Memory channels	Dual-channel	Network	
ECC compatibility	Non-ECC	Ethernet LAN	✓
Maximum internal memory *	128 GB	Ethernet interface type	Gigabit Ethernet
Unbuffered memory	✓	Wi-Fi *	✗
Storage controllers		Top Wi-Fi standard	Not available
Supported storage drive types	HDD & SSD	Features	
Supported storage drive interfaces *	M.2, SATA III	Motherboard chipset *	Intel H810
Number of HDDs supported	4	Audio output channels *	7.1 channels
Number of storage drives supported	5	Component for *	PC
Graphics		Motherboard form factor *	micro ATX
Parallel processing technology support *	Not supported	Motherboard chipset family *	Intel
Internal I/O		Windows operating systems supported	Windows 10 x64, Windows 11
USB 2.0 connectors *	1	Expansion slots	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	PCI Express x1 (Gen 4.x) slots	1
Number of SATA III connectors *	4	PCI Express x16 (Gen 4.x) slots	1
S/PDIF out connector	✓	Number of M.2 (M) slots	1
Front panel audio connector	✓	1st M.2 largest key size	2280

Internal I/O		Expansion slots	
Front panel connector	✓	1st M.2 highest PCI Express generation	4.0
ATX Power connector (24-pin)	✓	BIOS	
CPU fan connector	✓	BIOS type *	UEFI AMI
Number of CPU fan connectors	1	BIOS memory size	256 Mbit
Number of chassis fan connectors	2	Packaging data	
Chassis intrusion connector	✓	Package width	270 mm
EPS power connector (8-pin)	✓	Package depth	263 mm
Number of COM connectors	1	Package height	51.5 mm
TPM connector	✓	Package weight	828 g
12V power connector	✓	Weight & dimensions	
RGB LED pin header	✓	Width	234 mm
		Depth	211 mm
		Packaging content	
		Cables included	SATA



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Catalog Object Cloud



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