

ASUS PRIME H510M-K Intel H510 LGA 1200 (Socket H5) micro ATX

Merk : ASUS

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Productnaam : PRIME H510M-K

ASUS PRIME H510M-K. Processorfabrikant: Intel, Processor socket: LGA 1200 (Socket H5), Compatibele processoren: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Ondersteunde geheugen types: DDR4-SDRAM, Maximum intern geheugen: 64 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, PCI Express 3.0, SATA III, Ondersteunde types opslagdrives: HDD & SSD. Maximum resolutie: 3840 x 2160 Pixels. HDMI versie: 1.4/2.0, USB-connectortype: USB Type-A



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor socket *	LGA 1200 (Socket H5)	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel Pentium G	PS/2 ports quantity	1
Supported processor sockets	LGA 1200 (Socket H5)	VGA (D-Sub) ports quantity *	1
Memory		HDMI ports quantity *	1
Supported memory types *	DDR4-SDRAM	HDMI version	1.4/2.0
Number of memory slots *	2	Headphone outputs	3
Memory slots type	DIMM	Microphone in	✓
Memory channels	Dual-channel	USB connector type	USB Type-A
ECC compatibility	Non-ECC	Network	
Supported memory clock speeds	2133,2400,2666,2800,2933,3200 MHz	Ethernet LAN	✓
Maximum internal memory *	64 GB	Ethernet interface type	Gigabit Ethernet
Unbuffered memory	✓	LAN controller	Intel® I219-V
Storage controllers		Wake-on-LAN ready	✓
Supported storage drive types	HDD & SSD	Wi-Fi *	✗
Supported storage drive interfaces *	M.2, PCI Express 3.0, SATA III	Features	
Number of storage drives supported	5	Motherboard chipset *	Intel H510
Graphics		Audio chip	Realtek ALC887 / Realtek ALC897
Parallel processing technology support *	Not supported	Audio output channels *	7.1 channels
Maximum resolution	3840 x 2160 pixels	Component for *	PC
Internal I/O		Motherboard form factor *	micro ATX
USB 2.0 connectors *	1	Motherboard chipset family *	Intel
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Windows operating systems supported	Windows 10 x64
		Expansion slots	
		PCI Express x1 (Gen 3.x) slots	1

Internal I/O		Expansion slots	
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	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	128 Mbit
Number of chassis fan connectors	1	Clear CMOS jumper	✓
EPS power connector (8-pin)	✓	Logistics data	
Number of COM connectors	1	Harmonized System (HS) code	84733020
TPM connector	✓	Weight & dimensions	
12V power connector	✓	Width	226 mm
RGB LED pin header	✓	Depth	203 mm
Rear panel I/O ports		Height	51 mm
USB 2.0 ports quantity *	4	Packaging content	
		Cables included	SATA
		Drivers included	✓
		Other features	
		Weight	803 g



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