ASUS PRIME H610M-E D4-CSM Intel H610 LGA 1700 micro ATX
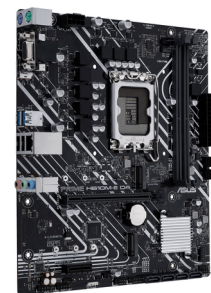
Brand : ASUS

Product code: 90MB19N0-M0EAYC

Product name : PRIME H610M-E D4-CSM

- Intel LGA 1700 socket: Ready for 12th Gen Intel processors
- Comprehensive cooling: PCH heatsink and Fan Xpert 2+
- Ultrafast connectivity: 32Gbps M.2 slot, Realtek 1 Gb Ethernet and USB 3.2 Gen 1
- 5X Protection III: Multiple hardware safeguards for all-round protection
- ASUS Control Center Express (ACCE) for easier IT endpoint management

Intel H610, LGA1700, 2x DDR4, DP, VGA, HDMI, M.2, SATA III, 1G LAN, USB 3.2, PS/2, mATX, 244x211 mm

ASUS PRIME H610M-E D4-CSM. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®. Supported memory types: DDR4-SDRAM, Maximum internal memory: 64 GB, Memory slots type: DIMM. Ethernet interface type: Gigabit Ethernet. Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: Intel. Width: 244 mm, Depth: 211 mm, Height: 221 mm

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 1700	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®	PS/2 ports quantity	1
		VGA (D-Sub) ports quantity *	1
Maximum number of SMP processors	1	HDMI ports quantity *	1
		HDMI version	2.1
Supported processor sockets	LGA 1700	DisplayPorts quantity	1
Memory		DisplayPort version	1.4
Supported memory types *	DDR4-SDRAM	**Network**	
Number of memory slots *	2		
Memory slots type	DIMM	Ethernet LAN	✔
Memory channels	Dual-channel	Ethernet interface type	Gigabit Ethernet
ECC compatibility	Non-ECC	Wake-on-LAN ready	✔
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200 MHz	Wi-Fi *	✘
Maximum internal memory *	64 GB	**Features**	
Unbuffered memory	✔	Motherboard chipset *	Intel H610
Graphics		Audio output channels *	7.1 channels
Parallel processing technology support *	Not supported	Product colour	Multicolour
		Component for *	PC
On-board graphics card	✘	Motherboard form factor *	micro ATX
Internal I/O		Motherboard chipset family *	Intel
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 (Gen 3.x) slots	1
S/PDIF out connector	✔	PCI Express x16 (Gen 4.x) slots	1
Audio connector	✔	Number of M.2 (M) slots	2

Internal I/O

ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	2
Number of COM connectors	1
TPM connector	✔
12V power connector	✔

Rear panel I/O ports

USB 2.0 ports quantity *	2

Logistics data

Harmonized System (HS) code	84733020

Weight & dimensions

Width	244 mm
Depth	211 mm
Height	221 mm

Packaging content

Cables included	SATA
Drivers included	✔

Other features

Weight	382 g

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