

## ASUS PRIME H610I-PLUS D4-CSM Intel H610 LGA 1700 mini ITX

Brand : ASUS

Product code: 90MB1B20-M0EAYC

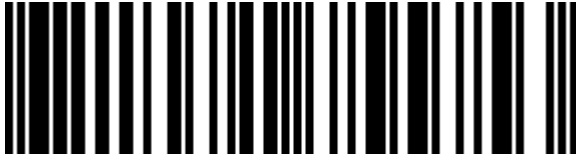
Product name : PRIME H610I-PLUS D4-CSM

- Intel® LGA 1700 socket: Ready for 12th Gen Intel® Core™ processors
  - Enhanced power solution: 5+1+1 DrMOS power stages, 8-layer PCB, for stable power delivery
  - Comprehensive cooling: VRM heatsink, PCH heatsink and Fan Xpert
  - Ultrafast connectivity: 32Gbps M.2 slot, Realtek 1 Gb Ethernet and USB 3.2 Gen 1 ports
  - 5X Protection III: Multiple hardware safeguards for all-round protection
- Intel® H610 (LGA 1700) Mini-ITX motherboard with DDR4 3200, PCIe 4.0, M.2 slot, Realtek 1 Gb Ethernet, DisplayPort, HDMI®, D-Sub, USB 3.2 Gen 1 ports, SATA 6 Gbps, COM header, Mono-out header with Amp IC



<b>Processor</b>		<b>Rear panel I/O ports</b>	
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor socket *	LGA 1700	HDMI version	2.1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3,	DisplayPorts quantity	1
	Intel® Core™ i5, Intel® Core™ i7,	DisplayPort version	1.4
Supported processor sockets	LGA 1700	Headphone outputs	2
Maximum internal memory supported by processor	64 GB	Microphone in	✓
<b>Memory</b>		<b>Network</b>	
Supported memory types *	DDR4-SDRAM	Ethernet LAN	✓
Number of memory slots *	2	Ethernet interface type	Gigabit Ethernet
Memory slots type	DIMM	Wi-Fi *	✗
Memory channels	Dual-channel	<b>Features</b>	
ECC compatibility	Non-ECC	Motherboard chipset *	Intel H610
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200 MHz	Audio output channels *	7.1 channels
Maximum internal memory *	64 GB	Component for *	PC
Unbuffered memory	✓	Motherboard form factor *	mini ITX
<b>Storage controllers</b>		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, Windows 11
<b>Internal I/O</b>		Compatible operating systems	Windows® 11 64-bit, Windows® 10 64-bit
USB 2.0 connectors *	1	<b>Expansion slots</b>	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	PCI Express x16 (Gen 4.x) slots	1
Number of SATA III connectors *	4	Number of M.2 (M) slots	1
Front panel audio connector	✓	<b>BIOS</b>	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
Power fan connector	✓	BIOS memory size	128 Mbit
CPU fan connector	✓	<b>Logistics data</b>	
Number of chassis fan connectors	1	Harmonized System (HS) code	84733020
EPS power connector (8-pin)	✓	<b>Packaging data</b>	
Number of COM connectors	1	Package width	226 mm
<b>Rear panel I/O ports</b>		Package depth	182 mm
USB 2.0 ports quantity *	2	Package height	60 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	<b>Weight &amp; dimensions</b>	
Ethernet LAN (RJ-45) ports *	1	Width	170.2 mm
		Depth	170.2 mm

Rear panel I/O ports		Weight & dimensions	
PS/2 ports quantity	2	Height	71 mm
VGA (D-Sub) ports quantity *	1	Packaging content	
		Cables included	SATA
		Drivers included	✓
		Other features	
		Weight	382 g



4711081755753

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 26-DEC-2024. Prints or copies of Information are only valid on the printed Publication date