

GIGABYTE H610I Motherboard - Supports Intel Core 14th CPUs, 4+1+1 Hybrid Digital VRM, up to 5600MHz DDR5, 1xPCIe 3.0 M.2, GbE LAN, USB 3.2 Gen 1

Brand : GIGABYTE

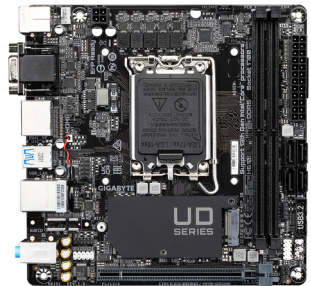
Product code: H610I

Product name : H610I Motherboard - Supports Intel Core 14th CPUs, 4+1+1 Hybrid Digital VRM, up to 5600MHz DDR5, 1xPCIe 3.0 M.2, GbE LAN, USB 3.2 Gen 1

- Supports Intel® Core™ 14th/ 13th /12th processors
 - Dual Channel Non-ECC Unbuffered DDR5, 2 DIMMs
 - 4+1+1 Hybrid Digital VRM Design
 - Intel® GbE LAN with cFosSpeed Internet Accelerator Software
 - NVMe PCIe 3.0 x4 M.2
 - High Quality Audio Capacitors and Audio Noise Guard
 - Smart Fan 6 Features Multiple Temperature Sensors , Hybrid Fan Headers with FAN STOP
 - GIGABYTE APP Center, Simple and Easy Use
 - Anti-Sulfur Resistors Design
- Intel H610 Motherboard with 4+1+1 Hybrid Phases Digital VRM Design, PCIe 4.0* Design, Gen3 x4 M.2, Intel® GbE with cFosSpeed, Anti-Sulfur Resistor, Smart Fan 6

GIGABYTE H610I Motherboard - Supports Intel Core 14th CPUs, 4+1+1 Hybrid Digital VRM, up to 5600MHz DDR5, 1xPCIe 3.0 M.2, GbE LAN, USB 3.2 Gen 1:

Elevate your computing experience with GIGABYTE's renowned motherboard series: AORUS, AERO, and GIGABYTE. Featuring innovative designs and advanced features, these boards offer exceptional performance and reliability. Whether you're a gamer, content creator, or professional, our series cater to your needs, ensuring uncompromising quality and cutting-edge technology.



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	HDMI version	2.0
Processor socket *	LGA 1700	DisplayPorts quantity	2
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel Pentium G	DisplayPort version	1.2
Supported processor sockets	LGA 1700	Headphone outputs	3
Maximum internal memory supported by processor	64 GB	Microphone in	✓
Memory		USB connector type	USB Type-A
Supported memory types *	DDR5-SDRAM	Network	
Number of memory slots *	2	Ethernet LAN	✓
Memory slots type	DIMM	Ethernet interface type	Gigabit Ethernet
Memory channels	Dual-channel	Wi-Fi *	✗
ECC	✓	Features	
Non-ECC	✓	Motherboard chipset *	Intel H610 Express
Supported memory clock speeds	5600, 5200, 4800, 4400 MHz	Audio chip	Realtek ALC897
Supported memory clock speed (max)	5600 MHz	Audio output channels *	7.1 channels
Maximum internal memory *	64 GB	Product colour	Black
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB	PC health monitoring	Fan, Temperature, Voltage
Unbuffered memory	✓	Component for *	PC
Storage controllers		Motherboard form factor *	mini ITX
Supported storage drive types	HDD & SSD	Motherboard chipset family *	Intel
Supported storage drive interfaces *	M.2, SATA III	Cooling type	Active
Number of HDDs supported	1	Power source type	ATX
Number of storage drives supported	5	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Graphics		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x16 slots	1
		Number of M.2 (M) slots	1
		BIOS	
		BIOS type *	UEFI AMI
		BIOS memory size	256 Mbit

Graphics		BIOS	
Graphics card family	Intel	ACPI version	5.0
Graphics card	HD Graphics	Clear CMOS jumper	✓
Maximum resolution	4096 x 2304 pixels	Clear CMOS button	✓
HDCP	✓	Desktop Management Interface (DMI) version	2.7
Internal I/O		System Management BIOS (SMBIOS) version	2.7
USB 2.0 connectors *	1	Logistics data	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Country of origin	China
Number of SATA III connectors *	4	Products per shipping (inner) case	1 pc(s)
Front panel audio connector	✓	Battery	
Front panel connector	✓	Battery weight	3 g
ATX Power connector (24-pin)	✓	Lithium weight per battery	0.07 g
CPU fan connector	✓	Number of battery cells	1
Number of chassis fan connectors	2	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Chassis intrusion connector	✓	Battery type	CR2032
TPM connector	✓	Packaging data	
Serial port headers	1	Package width	222 mm
12V power connector	✓	Package depth	180 mm
RGB LED pin header	✓	Package height	65 mm
Rear panel I/O ports		Package weight	590 g
USB 2.0 ports quantity *	4	Weight & dimensions	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Width	170 mm
Ethernet LAN (RJ-45) ports *	1	Depth	170 mm
PS/2 ports quantity	1	Height	35 mm
VGA (D-Sub) ports quantity *	1	Packaging content	
HDMI ports quantity *	1	Cables included	SATA
		Batteries included	✓
		Bundled software	Norton Internet Security (OEM version), LAN bandwidth management software
		Technical details	
		Warranty period	3 year(s)



0889523037676



889523037676



4719331855222

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.