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GIGABYTE H610M H V2 Motherboard - Supports Intel Core 14th CPUs, 4+1+1 Hybrid Digital VRM, up to 5600MHz DDR5, 1xPCle 3.0 M.2, GbE LAN, USB 3.2 Gen 1

Brand : GIGABYTE

Product code: H610M H V2

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- Supports Intel Core™ 14th/ 13th /12th processors
- Dual Channel Non-ECC Unbuffered DDR5, 2 DIMMs
- 4+1+1 Hybrid Digital VRM Design
- GbE LAN with Bandwidth Management
- 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, Anti-Sulfur Resistor, Smart Fan 6

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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 * Processor socket * Compatible processor series *	Intel LGA 1700 Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®	DisplayPorts quantity Headphone outputs Microphone in USB connector type	2 3 ✓ USB Type-A
	Gold	Network	
Supported processor sockets Maximum internal memory supported by processor	LGA 1700 96 GB	Ethernet LAN Ethernet interface type Wi-Fi *	✓ Gigabit Ethernet ★
Memory		Features	
Supported memory types * Number of memory slots * Memory slots type Memory channels ECC Non-ECC Supported memory clock speeds Supported memory clock speed (max) Maximum internal memory * Supported memory module capacities Unbuffered memory	DDR5-SDRAM 2 DIMM Dual-channel ✓ 5600, 5200, 4800, 4400 MHz 5600 MHz 96 GB 1GB, 2GB, 4GB, 8GB, 12GB, 32GB, 48GB ✓	Motherboard chipset * Audio chip Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Cooling type Power source type Windows operating systems supported	Intel H610 Express Realtek ALC897 7.1 channels Black Fan, Temperature, Voltage, Water cooling PC micro ATX Intel Active ATX Windows 10 x64, Windows 11 x64
Storage controllers		Expansion slots	
Supported storage drive types Supported storage drive interfaces * Number of HDDs supported Number of storage drives supported	1	PCI Express x1 slots PCI Express x16 slots Number of M.2 (M) slots BIOS	1 1 1
Graphics		BIOS type *	UEFI AMI
Parallel processing technology support *	Not supported	BIOS memory size	128 Mbit



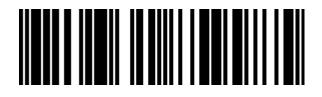


Graphics		BIOS	
Graphics card family Graphics card Maximum resolution	Intel HD Graphics 4096 x 2304 pixels	ACPI version Clear CMOS jumper Clear CMOS button	5.0 ✓
HDCP	4090 x 2304 μιχεις ✓	Desktop Management Interface (DMI) version	2.7
Internal I/O		System Management BIOS	2.7
USB 2.0 connectors *	2	(SMBIOS) version	2.1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Logistics data	
Number of SATA III connectors * Front panel audio connector Front panel connector ATX Power connector (24-pin) CPU fan connector EPS power connector (8-pin) TPM connector Serial port headers	4 ✓ ✓ ✓	Country of origin Products per shipping (inner) case	China 1 pc(s)
		Battery	
		Battery weight Lithium weight per battery Number of battery cells	3 g 0.07 g 1
	1	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
12V power connector	✓	Battery type	CR2032
RGB LED pin header	√	Packaging data	
Rear panel I/O ports		Package width	265 mm
USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4 2	Package depth Package height Package weight	265 mm 54 mm 694 g
Ethernet LAN (RJ-45) ports * PS/2 ports quantity	1	Weight & dimensions	
VGA (D-Sub) ports quantity * HDMI ports quantity * DVI-D ports quantity *	1 1 1	Width Depth Height	230 mm 196 mm 35 mm
		Packaging content	
		Cables included Batteries included	SATA ✓ Norton Internet Security (OEM
		Bundled software	version) LAN bandwidth management software

Technical details

Warranty period

3 year(s)



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