

GIGABYTE H610M GAMING WF DDR4 Motherboard - Supports Intel Core 14th CPUs, 6+1+1 Hybrid Digital VRM, up to 3200MHz DDR4, 2xPCIe 3.0 M.2, Wi-Fi 802.11ac, GbE LAN , USB 3.2 Gen 1

Brand : GIGABYTE

Product code: H610M GAMING WF DDR4

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- Supports Intel® Core™ 14th/ 13th /12th processors
 - Dual Channel Non-ECC Unbuffered DDR4, 2 DIMMs
 - 6+1+1 Hybrid Digital VRM Design
 - EZ-Latch PCIe 4.0x16 Slot with Quick Release Design
 - Fast Networks Wi-Fi 802.11ac & GbE LAN
 - 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
- LGA1700, Intel® Core 14th, 2 x DDR4, 1 x HDMI, GbE LAN, Micro ATX, H610 Express

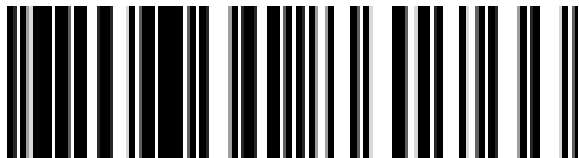
GIGABYTE H610M GAMING WF DDR4 Motherboard - Supports Intel Core 14th CPUs, 6+1+1 Hybrid Digital VRM, up to 3200MHz DDR4, 2xPCIe 3.0 M.2, Wi-Fi 802.11ac, GbE LAN , USB 3.2 Gen 1:

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	Headphone outputs	3
Processor socket *	LGA 1700	Microphone in	✓
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	USB connector type	USB Type-A
		Network	
Supported processor sockets	LGA 1700	Ethernet LAN	✓
Maximum internal memory supported by processor	64 GB	Ethernet interface type	Gigabit Ethernet
Memory		Wi-Fi *	✓
Supported memory types *	DDR4-SDRAM	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Number of memory slots *	2	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Memory slots type	DIMM	Bluetooth	✓
Memory channels	Dual-channel	Bluetooth version	5.1
ECC compatibility	ECC & Non-ECC	Features	
Supported memory clock speeds	2133,2400,2666,2933,3000,3200 MHz	Motherboard chipset *	Intel H610 Express
Supported memory clock speed (max)	3200 MHz	Audio chip	Realtek ALC897
Maximum internal memory *	64 GB	Audio output channels *	7.1 channels
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 32GB	Product colour	Brown
Unbuffered memory	✓	PC health monitoring	Fan, Temperature, Voltage, Water cooling
Storage controllers		Component for *	PC
Supported storage drive types	HDD & SSD	Motherboard form factor *	micro ATX
Supported storage drive interfaces *	M.2, SATA III	Motherboard chipset family *	Intel
Number of HDDs supported	4	Cooling type	Active
Number of storage drives supported	5	Power source type	ATX
		Windows operating systems supported	Windows 10 x64, Windows 11 x64
		Expansion slots	
		PCI Express x1 slots	1

Graphics		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x16 slots	1
Graphics card family	Intel	Number of M.2 (M) slots	1
Graphics card	HD Graphics	BIOS	
Maximum resolution	4096 x 2304 pixels	BIOS type *	UEFI AMI
HDCP	✓	BIOS memory size	128 Mbit
DirectX version	12.0	ACPI version	5.0
Internal I/O		Clear CMOS jumper	✓
USB 2.0 connectors *	2	Clear CMOS button	✓
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Desktop Management Interface (DMI) version	2.7
Number of SATA III connectors *	4	System Management BIOS (SMBIOS) version	2.7
Total number of SATA connectors	4	Logistics data	
Front panel audio connector	✓	Country of origin	China
Front panel connector	✓	Products per shipping (inner) case	1 pc(s)
ATX Power connector (24-pin)	✓	Battery	
CPU fan connector	✓	Battery weight	3 g
EPS power connector (8-pin)	✓	Lithium weight per battery	0.07 g
TPM connector	✓	Number of battery cells	1
Serial port headers	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	270 mm
USB 2.0 ports quantity *	4	Package depth	268 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Package height	68 mm
Ethernet LAN (RJ-45) ports *	1	Package weight	1.18 kg
PS/2 ports quantity	1	Weight & dimensions	
VGA (D-Sub) ports quantity *	1	Width	244 mm
HDMI ports quantity *	1	Depth	220 mm
DVI-D ports quantity *	1	Height	35 mm
DisplayPorts quantity	2	Packaging content	
		Cables included	SATA
		Batteries included	✓
		Bundled software	Norton Internet Security (OEM version) LAN bandwidth management software
		Technical details	
		Warranty period	3 year(s)



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