

Gigabyte H610M GAMING WIFI DDR4 desktop alaplap microATX



Intel, H610, LGA1700, 2db, 3200MHz, DDR4, PCI-E x16: 1db, PCI-E x1: 1db, SATA3: 4db, M.2: 2db, 1Gb/s, IEEE 802.11ac (Wi-Fi 5), Bluetooth, HDMI kimenet, DisplayPort

Cikkszám: H610M GAMING WF DDR4

Ár:

53 200 Ft

Garancia: 3 Év

- CPU

LGA1700 socket: Support for the 14th, 13th, and 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors

(Go to GIGABYTE's website for the latest CPU support list.)

L3 cache varies with CPU

- Chipset

Intel® H610 Express Chipset

- Memory

Support for DDR4 3200/3000/2933/2666/2400/2133 MT/s memory modules
2 x DDR4 DIMM sockets supporting up to 64 GB (32 GB single DIMM capacity) of system memory

Dual channel memory architecture

Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode)

Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules

Support for Extreme Memory Profile (XMP) memory modules

(The CPU and memory configuration may affect the supported memory types, data rate (speed), and number of DRAM modules, please refer to "Memory Support List" on GIGABYTE's website for more information.)

- Onboard Graphics

Integrated Graphics Processor-Intel® HD Graphics support:

- 2 x DisplayPort, supporting a maximum resolution of 4096x2304@60 Hz

* Support for DisplayPort 1.2 version and HDCP 2.3

- 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz

* Support for HDMI 2.1 version and HDCP 2.3.

** Support for native HDMI 2.1 TMDS compatible ports.

(Graphics specifications may vary depending on CPU support.)

Support for up to triple-display at the same time

- Audio

Realtek® Audio CODEC

High Definition Audio

2/4/5.1/7.1-channel

* You can change the functionality of an audio jack using the audio software. To configure

7.1-channel audio, access the audio software for audio settings.

- LAN

Realtek® GbE LAN chip (1 Gbps/100 Mbps/10 Mbps)

- Wireless Communication module

Intel® Wireless- AC 9560 (PCB rev. 1.0)

- WIFI 802.11 a, b, g, n, ac, supporting 2.4/5 GHz Dual-Band

- BLUETOOTH 5.1

- Support 11ac 160MHz wireless standard

(Actual data rate may vary depending on environment and equipment.)

- Expansion Slots

CPU:

- 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x16

Chipset:

- 1 x PCI Express x1 slot, supporting PCIe 3.0 and running at x1

- Storage Interface

Chipset:

- 1 x M.2 connector (Socket 3, M key, type 2280/2260 PCIe 3.0 x4/x2 SSD support) (M2P_SB)

- 1 x M.2 connector (Socket 3, M key, type 2280/2260 PCIe 3.0 x2 SSD support) (M2Q_SB)

- 4 x SATA 6Gb/s connectors

- USB

Chipset:

- 4 x USB 3.2 Gen 1 ports (2 ports on the back panel, 2 ports available through the internal USB header)

- 2 x USB 2.0/1.1 ports available through the internal USB header

Chipset+2 USB 2.0 Hubs:

- 6 x USB 2.0/1.1 ports (4 ports on the back panel, 2 ports available through the internal USB header)

- Internal I/O Connectors

1 x 24-pin ATX main power connector

1 x 8-pin ATX 12V power connector

1 x CPU fan header

2 x system fan headers

2 x M.2 Socket 3 connectors

4 x SATA 6Gb/s connectors

2 x addressable RGB Gen2 LED strip headers

1 x front panel header

1 x front panel audio header

1 x USB 3.2 Gen 1 header

2 x USB 2.0/1.1 headers

1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0/GC-TPM2.0 SPI V2 module only)

1 x serial port header

1 x Clear CMOS jumper

- Back Panel Connectors

1 x PS/2 keyboard port

1 x PS/2 mouse port

2 x SMA antenna connectors (2T2R)

2 x DisplayPorts

1 x HDMI port
2 x USB 3.2 Gen 1 ports
4 x USB 2.0/1.1 ports
1 x RJ-45 port
3 x audio jacks

- I/O Controller

ITE® I/O Controller Chip

- H/W Monitoring

Voltage detection
Temperature detection
Fan speed detection
Water cooling flow rate detection
Fan fail warning
Fan speed control

* Whether the fan speed control function is supported will depend on the fan

you install.

- BIOS

1 x 128 Mbit flash
Use of licensed AMI UEFI BIOS
PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

- Unique Features

Support for GIGABYTE Control Center (GCC)

* Available applications in GCC may vary by motherboard model. Supported

functions of each application may also vary depending on motherboard specifications.

Support for Q-Flash

- Bundled Software

Norton® Internet Security (OEM version)
LAN bandwidth management software

- Operating System

Support for Windows 11 64-bit
Support for Windows 10 64-bit

- Form Factor

Micro ATX Form Factor; 24.4cm x 22.0cm

Jack 3,5mm	3
kiszereelés	BOX
LGA1700	1
mATX	1
max PCIe x16 verzió	4.0
RGB-sync	Van
USB-A 3.2 Gen1×1	2
Wi-Fi	IEEE 802.11ac (Wi-Fi 5)
Gyártó	Gigabyte

Bluetooth	5.1
chipset	H610
DDR4	2
DisplayPort	2 db
formátum	microATX
LAN	1Gb/s
M.2 foglalat	2 db
memória foglalat típusa	DDR4
memória foglalatok száma	2 db
memória maximális mérete	64
memória maximális órajele	3200
PCI-E x1	1 db
PCI-E x16	1 db
platform	Intel
processzor foglalat típusa	LGA1700
processzorok maximális száma	1 db
PS/2	2 db
sata csatlakozók száma	4 db
SATA3	4 db
USB2.0	4 db
USB2.0 előkészítés	4 db
USB3.0 előkészítés	2 db