

Gigabyte H610M K V2 desktop alaplap microATX



Intel, H610, LGA1700, 2db, 5600MHz, DDR5, PCI-E x16: 1db, PCI-E x1: 1db, SATA3: 2db, M.2: 1db, 1Gb/s, HDMI kimenet, DisplayPort

Cikkszám: H610M K V2

Ár:

36 620 Ft

Garancia: 3 Év

- CPU

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

* Please refer to "CPU Support List" for more information.

L3 cache varies with CPU

- Chipset

Intel® H610 Express Chipset

- Memory

14th and 13th Generation Intel® Core™ i9/i7 Processors:

- Support for DDR5 5600/5200/4800/4400 MT/s memory modules

13th Generation Intel® Core™ i5/i3 and 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors:

- Support for DDR5 4800/4400 MT/s memory modules

2 x DDR5 DIMM sockets supporting up to 128 GB (64 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:

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

* Support for HDMI 2.1 version and HDCP 2.3.

** Support native HDMI 2.1 TMDS compatible ports.

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

* Support for DisplayPort 1.2 version and HDCP 2.3

(Graphics specifications may vary depending on CPU support.)

- 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 Gbps/10 Mbps)

- 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)

- 2 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)

- 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

1 x system fan header

1 x M.2 Socket 3 connector

2 x SATA 6Gb/s connectors

1 x front panel header

1 x front panel audio header

1 x USB 3.2 Gen 1 header

1 x USB 2.0/1.1 header

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 Clear CMOS jumper

- Back Panel Connectors

1 x HDMI port

1 x DisplayPort

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 APP Center
 - * Available applications in APP Center may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications.
- @BIOS
- EasyTune
- Smart Backup
- System Information Viewer
- 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; 22.6cm x 18.5cm

DDR5	2
Jack 3,5mm	3
kiszereelés	BOX
LGA1700	1
matmodell kész	Van
mATX	1
max PCIe x16 verzió	4.0
USB-A 3.2 Gen1×1	2
Gyártó	Gigabyte
chipset	H610
DisplayPort	1 db
formátum	microATX
hosszúság	226 mm
LAN	1Gb/s
M.2 foglalat	1 db
memória foglalat típusa	DDR5
memória foglalatok száma	2 db
memória maximális mérete	128
memória maximális órajele	5600
PCI-E x1	1 db

PCI-E x16	1 db
platform	Intel
processzor foglalat típusa	LGA1700
processzorok maximális száma	1 db
sata csatlakozók száma	2 db
SATA3	2 db
USB2.0	4 db
USB2.0 előkészítés	2 db
USB3.0 előkészítés	2 db
szélesség	185 mm