

GIGABYTE

Pllakë Amë Gigabyte H610M D3H / Intel LGA1700 / H610 / DDR4 / Micro-ATX / Wi-Fi 5 / 1GbE LAN

SKU: 17017950 · EAN: 4719331871116

SPECIFIKAT TEKNIKE

126 specifikat e produktit

ATRIBUTI	VLERA
Processor	
Processor manufacturer	Intel
Processor socket	LGA 1700
Supported processor sockets	LGA 1700
Memory	
Supported memory types	DDR4-SDRAM
Number of memory slots	2
Memory slots type	DIMM
Memory channels	Dual-channel
ECC D ö× F—&—Æ—G•	ECC & Non-ECC
Supported memory clock speeds	2133,2400,2666,2933,3000,3200 MHz
Supported memory clock speed (max)	3200 MHz
Maximum internal memory	64 GB
Feature	Unbuffered memory
Maximum internal memory per slot	32 GB
Storage controllers	
Supported storage drive types	HDD & SSD
Supported storage drive interfaces	M.2, SATA III
Number of HDDs supported	4
Number of storage drives supported	6
Graphics	
Parallel processing technology support	Not supported
Maximum resolution	4096 x 2304 pixels
Feature	HDCP
DirectX version	12.0
Internal I/O	
USB 2.0 connectors	2

USB 3.2 Gen 1 (3.1 Gen 1) connectors	1
Number of SATA III connectors	4
Feature	Front panel audio connector
Feature	Front panel connector
Feature	ATX Power connector (24-pin)
Feature	CPU fan connector
Number of CPU fan connectors	1
Number of chassis fan connectors	2
Feature	EPS power connector (8-pin)
Number of EPS power connectors (8-pin)	1
Feature	TPM connector
Serial port headers	1
Feature	RGB LED pin header
Number of RGB LED pin headers	2
Rear panel I/O ports	
USB 2.0 ports quantity	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Ethernet LAN (RJ-45) ports	1
PS/2 ports quantity	2
HDMI ports quantity	1
HDMI version	2.1
Headphone outputs	1
Feature	Line-in
Feature	Microphone in
WiFi-AP antenna jack	2
Network	
Feature	Ethernet LAN
Ethernet interface type	Gigabit Ethernet
LAN controller	Realtek RTL8111H
Feature	Wi-Fi
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WLAN controller model	Intel Dual Band Wireless-AC 9560
Feature	Bluetooth
Bluetooth version	5.1
Bluetooth	5.1

Features	
Motherboard chipset	Intel H610
Audio chip	Realtek ALC897
Audio output channels	7.1 channels
Product colour	Dark brown
PC health monitoring	Fan, Temperature, Voltage, Water cooling
Component for	PC
Motherboard form factor	micro ATX
Motherboard chipset family	Intel
Cooling type	Passive
Power source type	ATX
Windows operating systems supported	Windows 10 x64, Windows 11 x64
Chipset	Intel H610
Expansion slots	
PCI Express x1 (Gen 3.x) slots	1
PCI Express x16 (Gen 4.x) slots	1
Number of M.2 (M) slots	2
1st M.2 largest key size	2280
1st M.2 highest PCI Express generation	3.0
2nd M.2 largest key size	2280
2nd M.2 highest PCI Express generation	3.0
BIOS	
BIOS type	UEFI AMI
BIOS memory size	128 Mbit
ACPI version	5.0
Feature	Clear CMOS jumper
Desktop Management Interface (DMI) version	2.7
System Management BIOS (SMBIOS) version	2.7
Logistics data	
Products per shipping (inner) case	1 pc(s)
Battery	
Battery weight	3 g
Lithium weight per battery	0.07 g
Number of battery cells	1
Battery technology	Lithium-Manganese Dioxide (LiMnO2)

Battery type	CR2032
Packaging data	
Package width	270 mm
Package depth	268 mm
Package height	68 mm
Package weight	1.06 kg
Weight & dimensions	
Width	244 mm
Depth	220 mm
Height	35 mm
Packaging content	
Feature	Batteries included
Feature	Antenna included
Feature	Screws included
Bundled software	Norton® Internet Security (OEM version)LAN bandwidth management software
Other features	
Weight	930 g
Wi-Fi	Wi-Fi 5 (802.11a/b/g/n/ac), Intel Dual Band Wireless-AC 9560
Technical details	
Warranty period	3 year(s)
Specifikat	
Brendi	Gigabyte
Modeli	H610M D3H WIFI DDR4
Forma	micro ATX (244 x 220 mm)
Socket	LGA1700
Procesorë të mbështetur	Intel Core gjenerata 12-të / 13-të / 14-të, Pentium Gold, Celeron
Memoria	2x DIMM DDR4, dual-channel, maks. 64 GB (32 GB/slot), deri në 3200 MHz
Slot ekspansioni	1x PCIe 4.0 x16, 1x PCIe 3.0 x1
Slot M.2	2x M.2 M-key (maks. 2280, PCIe 3.0 x4 NVMe)
SATA III	4 porta
Ruajtja gjithsej	6 njësi (4 HDD + SSD)
Porta I/O	2x USB 2.0 Tip-A, 2x USB 3.2 Gen 1 Tip-A, 1x HDMI 2.1, 1x RJ-45, 2x PS/2
Konektor USB (header)	2x USB 2.0, 1x USB 3.2 Gen 1
Rezolucioni maks.	4096 x 2304 pikselë

LAN	Gigabit Ethernet, Realtek RTL8111H
Audio	Realtek ALC897, 7.1 kanale
BIOS	UEFI AMI, 128 Mbit
Monitorimi	fan, temperaturë, voltazh, ftohje me ujë
Lidhje energjie	ATX 24-pin, EPS 8-pin
Konektor ventilatori	1x CPU fan, 2x chassis fan
RGB	2x RGB LED pin header
DirectX	12.0
OS i mbështetur	Windows 10 x64, Windows 11 x64
Dimensionet	244 x 220 x 35 mm
Pesha	930 g
Ports & interfaces	
HDCP	Po