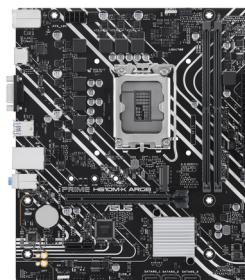# ASUS PRIME H610M-K ARGB Intel H610 LGA 1700 mikro ATX

Tuotemerkki : ASUS

Tuotekoodi: 90MB1G90-M0EAY0

Tuotteen nimi : PRIME H610M-K ARGB

ASUS PRIME H610M-K ARGB. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1700, Yhteensopivat prosessorit: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Tuetut muistityypit: DDR5-SDRAM, Sisäinen enimmäismuisti: 96 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA, Tuetut tallennusasematyypit: HDD & SSD. Ethernet-liitännän tyyppi: Gigabitti Ethernet. Komponentti (tuotteelle): PC, Emolevyn muototekijä: mikro ATX, Emolevyn piirisarjan perhe: Intel

Processor

Processor manufacturer *	Intel
Processor socket *	LGA 1700
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®, Intel® Pentium® Gold
Maximum number of SMP processors	1

Memory

Supported memory types *	DDR5-SDRAM
Number of memory slots *	2
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	4800,5000,5200,5400,5600 MHz
Supported memory clock speed (max)	5600 MHz
Maximum internal memory *	96 GB
Unbuffered memory	✔

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, SATA
Number of HDDs supported	4
Number of storage drives supported	5

Graphics

Parallel processing technology support *	Not supported

Internal I/O

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	1
VGA (D-Sub) ports quantity *	1
HDMI ports quantity *	1
HDMI version	2.1
Headphone outputs	1
Line-in	✔
Microphone in	✔

Network

Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
Wi-Fi *	✘

Features

Motherboard chipset *	Intel H610
Audio output channels *	7.1 channels
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

Expansion slots

PCI Express x1 (Gen 3.x) slots	1

Internal I/O

USB 2.0 connectors *	1
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1
Number of SATA III connectors *	4
S/PDIF out connector	✔
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	2
EPS power connector (8-pin)	✔
Number of COM connectors	1
TPM connector	✔
12V power connector	✔
RGB LED pin header	✔

Expansion slots

PCI Express x16 (Gen 4.x) slots	1
Number of M.2 (M) slots	1

BIOS

BIOS type *	UEFI AMI
BIOS memory size	128 Mbit

Packaging data

Package width	270 mm
Package depth	263 mm
Package height	51.5 mm
Package weight	820 g

Weight & dimensions

Width	234 mm
Depth	203 mm

Packaging content

Cables included	SATA
User guide	✔

Other features

Weight	470 g

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