

ASUS ExpertCenter PN64-BB7004MDE1 Mini PC Juoda i7-13700H

Gamintojas: **ASUS** · Modelis: **90MR00W2-M00040** · EAN: **4711387084236** · Prekės kodas: **839276**



687,90 €

Kaina su PVM

Be PVM: **568,51 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Mini PC Juoda
- ✓ Integruotas procesorius Intel i7-13700H
- ✓ 2 SO-DIMM Maksimali vidinė atmintis: 32 GB
- ✓ HDD & SSD 2.5,M.2
- ✓ Integruotas grafikos adapteris Intel Iris Xe Graphics
- ✓ Ethernet LAN jungtis „Wi-Fi“



Aprašymas

New Processor Architecture Design

ASUS ExpertCenter PN64 is powered by the new 12th Gen Intel® Core™ CPU featuring a new hybrid processor design. It includes performance-cores (P-cores) dedicated to processing heavy loads and prioritized tasks, as well as efficient-cores (E-cores) catering to background tasks such as web browsing and PowerPoint presentations. This new core design enables PN64 to process multiple tasks simultaneously in the most efficient way possible.

Superior Computing Performance

ASUS ExpertCenter PN64 delivers superior performance, allowing users to get more done effortlessly, with greater efficiency. Compared to the previous generation PN63-S1 model, PN64 offers a 28% boost on overall system performance, making it perfect for multitasking**.

Faster and better DDR5 RAM

ASUS ExpertCenter PN64 is powered by the new 12th Gen Intel® Core™ CPU supporting the next gen memory - DDR5. With DDR5 4800MHz memory that is 1.5X faster and 8% more energy efficient than DDR4 3200MHz memory, PN64 provides excellent performance for daily computing tasks.

Ultrafast PCIe® 4.0 SSD

ASUS ExpertCenter PN64 supports one PCIe® Gen 4 X4 SSD to deliver low-latency data transfers at speeds of up to 8 GB/s, that's twice the data transfer speeds of PCIe 3.0.

Superfast 2.5 Gbps Ethernet

ASUS ExpertCenter PN64 features next-generation 2.5GBASE-T technology for superfast 2.5 Gbps networking speeds, enabling it to make light work of the most data-intensive tasks.

Modern, Space-saving Design

Compact and stylish, ASUS ExpertCenter PN64 has a contemporary look that suits any home or office

Ultra-realistic 8K Visuals

ASUS ExpertCenter PN64 delivers breathtaking 8K visuals at 30 frames per second via the configurable standard DisplayPort or DisplayPort over USB-C. Experience a level of detail that's 4X greater than 4K, or 16X that of traditional FHD output.

USB Power Delivery Input

ASUS ExpertCenter PN64 can draw power from any USB Power Delivery-enabled display or device, eliminating the need for a separate power adapter to create a neater, uncluttered workspace.

4K Resolution & Quad Display Support

ASUS ExpertCenter PN64 can support up to four 4K displays via two HDMI® ports, two DisplayPort™ over USB-C® or other user-configurable ports, without any limitation on the combination used.

Configurable Port

ASUS ExpertCenter PN64 is well-equipped for a wide range of functions and can be used for digital signage, POS systems or intelligent vending machines. The configurable port can be specified with either HDMI, VGA, DisplayPort, or COM ports, as well as 2.5 Gb LAN, for monitors or legacy devices such as barcode scanners and receipt printers.

Padlock Ring for Security

The chassis of ASUS ExpertCenter PN64 can be secured with a standard padlock to prevent access to internal components.

VESA Mount-lockable Design

ASUS ExpertCenter PN64 can even be locked onto a VESA mount for additional security.

Enhanced Software - MyASUS

AI Noise Cancelation

Two-Way AI Noise Cancelation

Filters unwanted noise from the microphone and incoming audio for crystal-clear voice communication.

System Diagnosis

Hardware diagnostic

Scenario check-up

Provides brief descriptions to enable users to identify different situations encountered and select the ideal diagnostic checkup required.

Smart Fan Control

Performance & Quiet modes

Gives users the flexibility to use maximum fan speed during heavy loads or switch to a lower speed for silent operation.

Other Functions

WiFi SmartConnect

Optimizes the wireless connection

TaskFirst

Allocate networking bandwidth to specific tasks.

Link to MyASUS

Allows users to connect the computer to a mobile device.

Techninė specifikacija

Procesorius	
Integruotas procesorius	Taip
Procesoriaus gamintojas	Intel
Procesoriaus šeima	Intel® Core™ i7
Procesoriaus karta	13 kartos „Intel® Core™ i7“
Procesoriaus modelis	i7-13700H
Procesoriaus branduoliai	14
Procesoriaus padidintas dažnis	5 GHz
Procesoriaus podėlis	24 MB
CPU konfigūracija (maks.)	1
Atmintis	

Atminties angų tipas	SO-DIMM
Atminties angų skaičius	2
Maksimali vidinė atmintis	32 GB
Laikmenos	
Palaikomi saugojimo kaupiklių tipai	HDD & SSD
Palaikomi saugojimo kaupiklio dydžiai	2.5,M.2
SSD formos koeficientas	M.2
NVMe	Taip
Grafika	
Integruotas grafikos adapteris	Taip
Grafinio adapterio šeima	Intel
Integruoto grafikos adapterio modelis	Intel Iris Xe Graphics
Diskrečiojo grafikos adapterio modelis	Nepasiekiama
Garsas	
Įmontuoti garsiakalbiai	Ne
Tinklas	
Ethernet LAN jungtis	Taip
„Wi-Fi“	Taip
„Wi-Fi“ standartas	Wi-Fi 6E (802.11ax)
Wi-Fi standartai	Wi-Fi 6E (802.11ax)
LAN kontroleris	Intel I225-V
Bluetooth	Taip
Bluetooth versija	5.2
Ryšys	
USB 2.0 portų kiekis	0
USB 3.2 (3.1 1 kart.) A tipo prievadų skaičius	0
HDMI portų kiekis	2
VGA (D-Sub) portų kiekis	0
Ethernet LAN (RJ-45) portų kiekis	1
USB 3.2 (3.1 1 kart.) C tipo prievadų skaičius	0
USB 3.2 2 kart. (3.1 2 kart.) A tipo prievadų skaičius	3
USB 3.2 2 kart. (3.1 2 kart.) C tipo prievadų skaičius	2
HDMI versija	2.0
„DisplayPort“ kiekis	1

„DisplayPort“ versija	1.4
Mikrofonas, line-in jack	Taip
Ausinių išvestys	1
DC įėjimo lizdas	Taip

Konstrukcija

Bloko tipas	Mini PC
Produkto spalva	Juoda
Aušinimo tipas	Aktyvus
Gaminio tipas	Mini kompiuteris
Kabelio spynos lizdas	Taip
Laido spynos lizdo tipas	Kensington

Sertifikatai

Sertifikavimas	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI
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Programinė įranga

Numatyta operacinė sistema	Ne
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Energijos valdymas

Maitinimo tipas	Išorinis AC adapteris
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Svoris ir matmenys

Plotis	120 mm
Ilgis	130 mm
Aukštis	58 mm
Svoris	700 g
Pakuotės plotis	286 mm
Pakuotės gylis	175 mm
Pakuotės aukštis	68 mm
Paketo svoris	1,84 kg

Matmenys ir svoris

Matmenys (l × P × A)	13,00cm × 12,00cm × 6,00cm
Svoris	1,73kg

Dokumentai ir vaizdo įrašai

› [Naudojimo instrukcija](#)

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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