

ASUS ExpertCenter PN64-BB5003MDE1 Mini PC Black i5-13500H

Gamintojas: **ASUS** · Modelis: **90MR00W2-M00030** · EAN: **4711387084229** · Prekės kodas: **544765**



613,91 €

Kaina su PVM

Be PVM: **507,36 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Mini PC Black
- ✓ Built-in processor Intel i5-13500H
- ✓ 2 SO-DIMM Maximum internal memory: 32 GB
- ✓ HDD & SSD 2.5,M.2
- ✓ On-board graphics card Intel Iris Xe Graphics
- ✓ Ethernet LAN 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 Cancellation

Two-Way AI Noise Cancellation

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

Specifications	
Sandėlio grupė	PC-System & Mobiles Gerät > PC-System [+245][-377]
Processor	
Built-in processor	Yes
Processor manufacturer	Intel
Processor family	Intel® Core™ i5
Processor generation	13th gen Intel® Core™ i5
Processor model	i5-13500H
Processor cores	12
Processor boost frequency	4.7 GHz
Processor cache	18 MB
CPU configuration (max)	1
Memory	
Memory slots type	SO-DIMM
Number of memory slots	2
Maximum internal memory	32 GB
Storage	
Supported storage drive types	HDD & SSD
Storage drive sizes supported	2.5,M.2
SSD form factor	M.2
NVMe	Yes
Graphics	
On-board graphics card	Yes
Graphics card family	Intel
On-board graphics card model	Intel Iris Xe Graphics
Discrete graphics card model	Not available
Audio	

Built-in speaker(s)	No
Network	
Ethernet LAN	Yes
Wi-Fi	Yes
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
LAN controller	Intel I225-V
Bluetooth	Yes
Bluetooth version	5.2
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	0
HDMI ports quantity	2
VGA (D-Sub) ports quantity	0
Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
HDMI version	2
DisplayPorts quantity	1
DisplayPort version	1.4
Microphone in	Yes
Headphone outputs	1
DC-in jack	Yes
Design	
Chassis type	Mini PC
Product colour	Black
Cooling type	Active
Product type	Mini PC barebone
Cable lock slot	Yes
Cable lock slot type	Kensington
Certificates	
Certification	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI
Software	

Operating system installed	No
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Power

Power supply type	External AC adapter
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Weight & dimensions

Width	120 mm
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Depth	130 mm
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Height	58 mm
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Weight	700 g
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Package width	286 mm
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Package depth	175 mm
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Package height	68 mm
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Package weight	1.84 kg
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Matmenys ir svoris

Matmenys (l × p × a)	13,00cm × 12,00cm × 6,00cm
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Svoris	0,75kg
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