

ASUS PB63-B7205AH Intel® Core™ i7 i7-14700 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Mini PC Black

Gamintojas: **ASUS** · Modelis: **90MS02R1-M006E0** · EAN: **4711636076449** · Prekės kodas: **437488**



1 584,89 €

Kaina su PVM

Be PVM: **1 309,83 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Pro 64-bit
- ✓ Intel Core i7-14700 (33MB Cache)
- ✓ 16GB DDR5-SDRAM (1 x 16) & 512GB SSD



Aprašymas

High-performance and durable mini PC with 13th gen Intel® Core™ processor with Intel® UHD Graphics, supports Triple displays and 4K resolution, 2x PCIe® Gen4 x4 M.2 NVMe® SSD, 2.5 Gb LAN, WiFi 6E

Solid reliability for your business

ASUS ExpertCenter PB63 is a durable, versatile and powerful PC suited to a range of business applications, including signage, point-of-sales (POS) systems, kiosks and intelligent vending machines. Powered by the latest Intel® 13th Generation Core™ with Intel® UHD Graphics processors, PB63 delivers desktop-grade performance in a compact size, with supports the next gen memory - DDR5. To cater to diverse demands, PB63 supports a 46 to 65 watt CPU – so it's easy to spec for supreme efficiency or maximum performance. Comprehensive connectivity with eight USB ports and support for up to three 4K UHD displays means PB63 is perfect for almost any business scenario. It's also tested to the latest MIL-STD-810H military standard to ensure it's ready for harsh environments.

Design

Versatile, space-saving, secure design

With its compact size and VESA-compatible mount design, ASUS ExpertCenter PB63 is perfect for use in offices, hospitals or retail environments. And now, for the first time in the ASUS ExpertCenter PB63 is available in a choice of two colors – classic black or stunning white – so it's ready to blend into any environment. It even includes an integrated Kensington lock slot and a padlock-eye design, providing ready-made security for any situation.

Design

Innovative lockable VESA mount for instant security

It's easy to mount ASUS Mini PC PB63 onto a standard VESA plate, and an innovative locking mechanism provides extra security. Included rubber-shrouded locking screws improve the coupling and protect the chassis surface from scratches.

Design

All-new dust filter

ASUS Mini PC PB63 features an all-new dust filter to protect it from the ingress of airborne particulates*, helping to keep internal components clean, thus improving reliability. This design also makes PB63 ideal for use in areas of high dust density, from industrial environments or high-footfall retail to arid or smoggy regions.

Connectivity

A plethora of ports

ASUS Mini PC PB63 provides fast and convenient connectivity with two USB Gen1 Type-A , two USB 2.0 ports and one 3.2 Gen 1 Type-C® on the front panel, plus one USB 2.0 and two USB Gen2 Type-A on the rear panel. Additionally, a configurable port* supports HDMI 2.0, VGA, COM, DisplayPort or LAN functionality to create the perfect fit for any need – from signage and point-of-sale systems to kiosks and intelligent vending machines.

24/7 Reliability

Mini PC is designed for modern office and business use. Geared with effortless IT-management tool to reduce maintenance cost and improve cost effectiveness.

Techninė specifikacija

Specifications	
Sandėlio grupė	Marken PCs [+524][-21]
Processor	
Processor family	Intel® Core™ i7
Processor manufacturer	Intel
Processor model	i7-14700
Processor generation	Intel® Core™ i7 (14th gen)
Processor cores	20
Processor threads	28
Processor boost frequency	5.4 GHz
Performance cores	8
Efficient cores	12
Performance-core Max Turbo Frequency	5.3 GHz
Efficient-core Max Turbo Frequency	4.2 GHz
Performance-core base frequency	2.1 GHz

Efficient-core base frequency	1.5 GHz
Processor cache	33 MB
Processor cache type	Smart Cache
Processor base power	65 W
Maximum turbo power	219 W
Memory	
Internal memory	16 GB
Maximum internal memory	32 GB
Internal memory type	DDR5-SDRAM
Memory layout (slots x size)	1 x 16 GB
Memory slots	2x SO-DIMM
Storage	
Total storage capacity	512 GB
Optical drive type	No
Storage media	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
Graphics	
Discrete graphics card	No
On-board graphics card	Yes
Discrete graphics card model	Not available
On-board graphics card model	Intel UHD Graphics 770
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
Network	
Ethernet LAN	Yes
Wi-Fi	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)

Antenna type	2x2
Bluetooth	Yes
Bluetooth version	5.2
Ports & interfaces	
USB 2.0 ports quantity	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
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	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	0
Thunderbolt 3 ports quantity	0
USB 3.2 Gen 2x2 Type-C ports quantity	1
HDMI version	2
DisplayPorts quantity	2
Ethernet LAN (RJ-45) ports	1
Microphone in	Yes
Headphone outputs	1
DC-in jack	Yes
Number of rear USB ports	3
Number of front USB ports	5
Design	
Chassis type	Mini PC
Product colour	Black
Colour name	Black
Cable lock slot	Yes
Cable lock slot type	Kensington
Introduction year	2023
Performance	
Product type	Mini PC
Trusted Platform Module (TPM)	Yes
Software	
Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Certificates	
Certification	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI

Weight & dimensions

Width	175 mm
Depth	175 mm
Height	44.2 mm
Weight	1.18 kg

Packaging data

Package width	360 mm
Package depth	240 mm
Package height	68 mm
Package weight	2.61 kg

Display

Display included	No
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