Lenovo ThinkPad P16s Gen 5 (Intel) Copilot+ PC Intel Core Ultra 9 386H Mobili darbo stotis 40,6 cm (16") Lietimui jautrus ekranas WUXGA 64 GB LPDDR5x-SDRAM 1 TB SSD NVIDIA RTX PRO 2000 Blackwell Wi-Fi 7 (802.11be) Windows 11 Pro Juoda Vokiečių

Gamintojas: **LENOVO** · Modelis: **21XE0070GE** · EAN: **828132964348** · Prekės kodas: **603671**

5 369,90 €

Kaina su PVM

Be PVM: **4 437,93 €**

Sandėlyje

Prekė internetu
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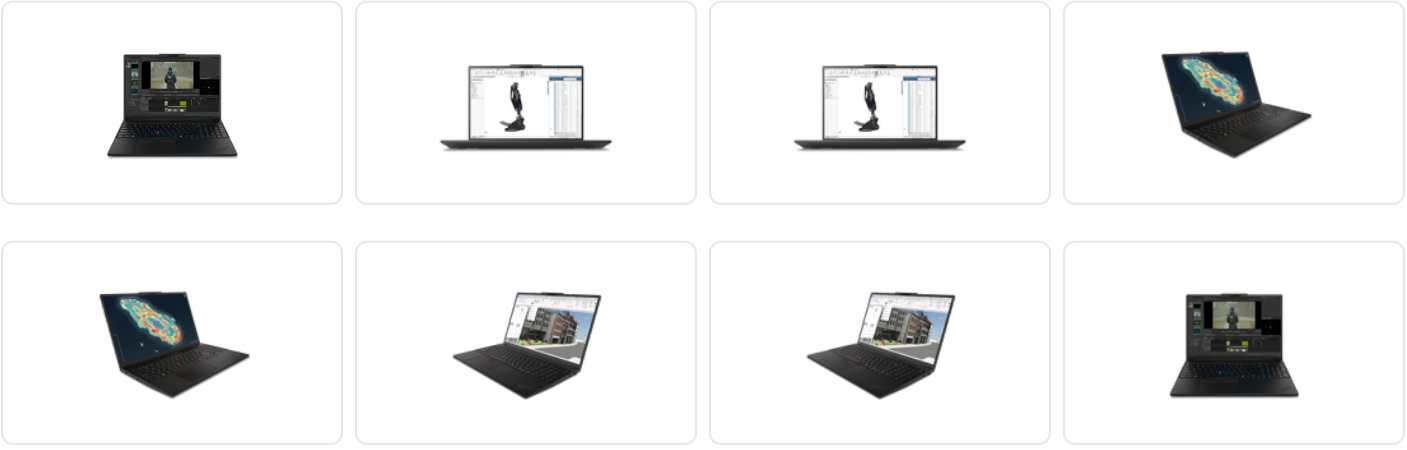
Pagrindinės savybės

- ✓ Mobili darbo stotis Knyga Juoda
- ✓ Intel Core Ultra 9 386H Procesoriaus branduoliai: 16
- ✓ Lietimui jautrus ekranas 40,6 cm (16") WUXGA 1920 x 1200 pikseliai IPS LED galinis apšvietimas 16:10
- ✓ 64 GB LPDDR5x-SDRAM 7467 MHz
- ✓ 1 TB SSD
- ✓ NVIDIA RTX PRO 2000 Blackwell 8 GB „Intel Graphics“
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN jungtis 100,1000 Mbit/ai Bluetooth 5.4
- ✓ Ličio-jonų (Li-Ion) 90 Wh 140 W
- ✓ Windows 11 Pro 64 bitų



Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

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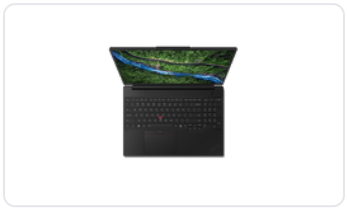
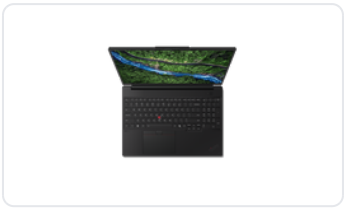

Aprašymas

RELIABILITY. SCALABILITY. POWER.
Mobility for Mission-Critical Workloads

Designed for professionals, the 16" Lenovo ThinkPad P16s i Gen 5 mobile workstation offers reliability and scalability on the go. It features Intel® Core™ Ultra Series 3 processors and is accelerated by the NVIDIA RTX PRO™ platform, assuring exceptional performance for CAD, BIM, and content creation workflows in a lightweight, sustainable design.

ON-DEVICE AI WITH COPILOT+ SUPPORT
Ready for AI-Accelerated Productivity

Featuring an onboard neural processing unit (NPU) and full Copilot+ support, the ThinkPad P16s i Gen 5 transforms the way you work. Automate repetitive tasks, speed up your workflows, and accomplish more — all without cloud dependency. Work smarter, faster, and more independently with this innovative workstation.

Your Work, Your Data — Protected at Every Level
Enterprise-Level Security for Peace of Mind

This workstation is strengthened with ThinkShield security, Intel vPro®, privacy-oriented infrared (IR) camera, Smart Card Reader options, physical locks, discrete Trusted Platform Module (dTPM) 2.0, advanced presence detection, WiFi 7, and optional 5G for secured connectivity. Stay protected against cyber threats, data breaches, and tampering.

SIMPLIFIED MAINTENANCE & ADAPTABILITY
More Serviceable Than Ever

Designed for longevity, the ThinkPad P16s i Gen 5 mobile workstation features customer-replaceable memory, battery, storage, keyboard, WWAN, and USB-C® ports. Simplify maintenance, reduce expenses, and extend the life of each device or your entire fleet, without sacrificing performance.

CREDIBILITY & COLLABORATION
Sustainability

Our goal is to provide smarter technology that builds a brighter, more sustainable future for our customers, communities, and the planet. That's why we pursue industry-leading labels and certifications that demonstrate our commitment to sustainability in product design. Together, we can build a smarter future for all.

Techninė specifikacija

Design	
Product type	Mobile workstation
Product colour	Black
Form factor	Clamshell

Housing material	Polycarbonate (PC), Acrylonitrile styrene acrylate (ASA)
Display back cover material	Aluminium
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	Yes
HD type	WUXGA
Panel type	IPS
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	500 cd/m²
RGB colour space	sRGB
Colour gamut	100%
Maximum refresh rate	60 Hz
Contrast ratio (typical)	1200:1
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	386H
Processor generation	Intel® Core™ Ultra (Series 3)
Processor cores	16
Processor threads	16
Processor boost frequency	4.9 GHz
Performance cores	4
Efficient cores	8
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.9 GHz
Efficient-core Max Turbo Frequency	3.7 GHz
Low Power Efficient-core Max Turbo Frequency	3.5 GHz
Performance-core base frequency	2.1 GHz
Efficient-core base frequency	1.6 GHz
Low Power Efficient-core Base Frequency	1600 MHz
Processor cache	18 MB
Processor cache type	Smart Cache

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Processor socket	FCBGA2540
Processor base power	25 W
Maximum turbo power	80 W
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	OpenVINO, Windows ML, ONNX RT, WebNN
NPU performance up to	50 TOPs
GPU performance up to	40 TOPs
Memory	
Internal memory	64 GB
Maximum internal memory	96 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	7467 MHz
Memory form factor	LPCAMM2
Memory channels	Dual-channel
Storage	
Total storage capacity	1 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)
Card reader integrated	Yes
Compatible memory cards	SD
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes

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Discrete graphics card model	NVIDIA RTX PRO 2000 Blackwell
On-board graphics card model	Intel® Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
Ray tracing acceleration	Yes

Audio

Audio chip	Realtek ALC722-CG
Audio system	Dolby Atmos
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	Yes
Number of microphones	2

Camera

Front camera	Yes
Front camera resolution (numeric)	5 MP
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 7 BE211
WLAN controller manufacturer	Intel
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.4
Near Field Communication (NFC)	No
WWAN	Upgradable

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Ports & interfaces	
USB 2.0 ports quantity	0
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
HDMI ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
USB Sleep-and-Charge	Yes
USB Sleep-and-Charge ports	1
Performance	
Motherboard chipset	Intel SoC
Keyboard	
Numeric keypad	Yes
Pointing device	ThinkPad UltraNav
Keyboard backlit	Yes
Spill-resistant keyboard	Yes
Keyboard language	German
Copilot key	Yes
Software	
Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Operating system language	German
Bundled software	Intel Connectivity Performance Suite + Lenovo AI Now
Battery	
Battery capacity	90 Wh
Battery technology	Lithium-Ion (Li-Ion)
Fast charging	Yes
Power	
USB Type-C charging port	Yes
AC adapter power	140 W

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AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Power Delivery (USB PD)	Yes

Security

Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Smart card reader	No
Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Password protection	Yes
Password protection type	Power on, SSD, Supervisor

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 43 °C
Operating relative humidity (H-H)	8 - 95%
Storage relative humidity (H-H)	5 - 95%
Maximum shipping altitude	3048 m

Certificates

Certification	ENERGY STAR® 9.0 EPEAT™ Gold Registered RoHS compliant TCO Certified, generation 10

Weight & dimensions

Weight	1.79 kg
Width	357.9 mm
Depth	247.9 mm
Height (front)	1.15 cm
Height (rear)	1.81 cm

Packaging content

AC adapter included	Yes

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Dokumentai ir vaizdo įrašai

- Naudojimo instrukcija
- Gaminio lankstinukas
- Saugos informacija
- Atitikties deklaracija

Gamintojo ir saugos informacija

GAMINTOJAS

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Courtyard Xibeiwang East Road Building 2, No.10, 100094 Beijing, CN
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V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt

Saugos dokumentai

- Saugos informacija
- Atitikties deklaracija