

Lenovo ThinkPad P16 Gen 3 Intel Core Ultra 7 255HX Nešiojamas kompiuteris 40,6 cm (16") WUXGA 48 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX PRO 2000 Blackwell Wi-Fi 7 (802.11be) Windows 11 Pro Juoda Vokiečių

Gamintojas: **LENOVO** · Modelis: **21RQ004EGE** · EAN: **199275324529** · Prekės kodas: **496813**



4 928,90 €

Kaina su PVM

Be PVM: 4 073,47 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Nešiojamas kompiuteris Knyga Juoda
- ✓ Intel Core Ultra 7 255HX Procesoriaus branduoliai: 20
- ✓ 40,6 cm (16") WUXGA 1920 x 1200 pikseliai IPS LED galinis apšvietimas 16:10
- ✓ 48 GB DDR5-SDRAM 5600 MHz 1 x 48 GB
- ✓ 1 TB SSD
- ✓ NVIDIA RTX PRO 2000 Blackwell 8 GB „Intel Graphics“
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN jungtis 10,100,1000,2500 Mbit/ai Bluetooth 5.4
- ✓ 99,9 Wh 180 W
- ✓ Windows 11 Pro





Techninė specifikacija

Design	
Product type	Laptop
Product colour	Black
Form factor	Clamshell
Housing material	Aluminium
Display back cover material	Aluminium
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
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
Processor	
Processor family	Intel Core Ultra 7
Processor manufacturer	Intel
Processor model	255HX
Processor generation	Intel Core Ultra (Series 2)
Processor cores	20
Processor threads	20
Processor boost frequency	5.2 GHz
Performance cores	8

Efficient cores	12
Performance-core Max Turbo Frequency	5.2 GHz
Efficient-core Max Turbo Frequency	4.5 GHz
Performance-core base frequency	2.4 GHz
Efficient-core base frequency	1.8 GHz
Processor cache	30 MB
Processor base power	55 W
Maximum turbo power	160 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN
Total processor performance up to	33 TOPs
NPU performance up to	13 TOPs
GPU performance up to	8 TOPs
Memory	
Internal memory	48 GB
Maximum internal memory	128 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 48 GB
Memory slots	4x SO-DIMM
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 5.0
NVMe	Yes
SSD form factor	M.2
Card reader integrated	Yes

Compatible memory cards	SD
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
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
Audio	
Audio chip	Cirrus Logic CS42L43
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 manufacturer	Intel
Ethernet LAN	Yes
Bluetooth	Yes
Bluetooth version	5.4
Near Field Communication (NFC)	No
WWAN	Upgradable

Ports & interfaces

USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
HDMI ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 4 ports quantity	1
Thunderbolt 5 ports quantity	2
Intel® Thunderbolt 4	Yes
Intel® Thunderbolt 5	Yes
Combo headphone/mic port	Yes
USB Sleep-and-Charge	Yes

Performance

Motherboard chipset	Intel WM880
---------------------	-------------

Keyboard

Numeric keypad	Yes
Pointing device	ThinkPad UltraNav
Keyboard backlit	Yes
Keyboard language	German

Software

Operating system installed	Windows 11 Pro
Operating system language	German
Bundled software	Lenovo AI Now

Battery

Battery capacity	99.9 Wh
------------------	---------

Power

USB Type-C charging port	Yes
USB Type-C required charging power (min)	180 W
USB Type-C required charging power (max)	180 W
AC adapter power	180 W
USB Power Delivery (USB PD)	Yes

Security

Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Smart card reader	No
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2

Certificates

Certification	ENERGY STAR,TCO,EPEAT Gold,RoHS
---------------	---------------------------------

Weight & dimensions

Weight	2.54 kg
Width	362 mm
Depth	252 mm
Height (front)	1.58 cm
Height (rear)	2.09 cm

Packaging content

AC adapter included	Yes
---------------------	-----

Matmenys ir svoris

Matmenys (I × P × A)	51,00cm × 33,00cm × 10,00cm
Svoris	4,05kg

Energijos efektyvumas ir ekologinis projektavimas

Įkroviklis: Įkroviklis pridedamas · 180 W · USB PD

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Saugos informacija](#)
- › [Atitikties deklaracija](#)

Gamintojo ir saugos informacija

GAMINTOJAS

Lenovo Group Limited

Courtyard Xibeiwang East Road Building 2, No.10,
100094 Beijing, CN

lenovo.com

ATSAKINGAS ASMUO ES

Lenovo France SAS

Rue des Deux Gares 20, 92500 Rueil-Malmaison,
FR

lenovo.com

PLATINTOJAS

MB KOMPIUTERIŲ GURU

V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt

Saugos dokumentai

- › [Atitikties deklaracija](#)
- › [Saugos informacija](#)