

Lenovo ThinkPad P16 Gen 3 Intel Core Ultra 9 275HX Laptop 40.6 cm (16") WQUXGA 64 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX PRO 4000 Blackwell Wi-Fi 7 (802.11be) Windows 11 Pro Black German

Gamintojas: **LENOVO** · Modelis: **21RQ004VGE** · EAN: **199276525017** · Prekės kodas: **935187**



6 848,90 €

Kaina su PVM

Be PVM: 5 660,25 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Laptop Clamshell Black
- ✓ Intel Core Ultra 9 275HX Processor cores: 24
- ✓ 40.6 cm (16") WQUXGA 3840 x 2400 pixels IPS LED backlight 16:10
- ✓ 64 GB DDR5-SDRAM 5600 MHz 2 x 32 GB
- ✓ 1 TB SSD
- ✓ NVIDIA RTX PRO 4000 Blackwell 16 GB Intel® Graphics
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN 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	3840 x 2400 pixels
Touchscreen	No
HD type	WQUXGA
Panel type	IPS
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	800 cd/m²
RGB colour space	DCI-P3
Colour gamut	100%
Maximum refresh rate	60 Hz
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Dolby Vision, DisplayHDR 400
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	275HX
Processor generation	Intel Core Ultra (Series 2)
Processor cores	24
Processor threads	24

Processor boost frequency	5.4 GHz
Performance cores	8
Efficient cores	16
Performance-core Max Turbo Frequency	5.4 GHz
Efficient-core Max Turbo Frequency	4.6 GHz
Performance-core base frequency	2.7 GHz
Efficient-core base frequency	2.1 GHz
Processor cache	36 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	36 TOPs
NPU performance up to	13 TOPs
GPU performance up to	8 TOPs
Memory	
Internal memory	64 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)	2 x 32 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 4000 Blackwell
On-board graphics card model	Intel® Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	16 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
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Security

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

Certification	ENERGY STAR,TCO,EPEAT Gold,RoHS
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Weight & dimensions

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

AC adapter included	Yes
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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

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Saugos dokumentai

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