Lenovo ThinkPad E16 Gen 4 (AMD) Copilot+ PC AMD Ryzen™ AI 7 445 Laptop 40.6 cm (16") WUXGA 32 GB DDR5-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Black German

Gamintojas: **LENOVO** · Modelis: **21Y40069GE** · EAN: **199276562869** · Prekės kodas: **673334**



1 767,89 €

Kaina su PVM

Be PVM: **1 461,07 €**

Sandėlyje

Prekė internetu
Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ AMD Ryzen AI 7 445 (6C/12T, 2.0/4.6GHz, 6MB L2/8MB L3)
- ✓ 16" WUXGA (1920x1200) IPS 400nits 45% NTSC 60Hz
- ✓ 2x 16GB SODIMM DDR5-5600
- ✓ 512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal 2.0
- ✓ AMD Radeon 840M Graphics
- ✓ Windows 11 Pro



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

AI INTELLIGENCE & POWER

AI-Optimized Performance for Real Business Workflows

Boost everyday business productivity with the 16” Lenovo ThinkPad E16 Gen 4 laptop driven by Intel® Core™ Ultra Series 3 processors. Smarter Copilot+ experiences and an advanced neural processing unit (NPU) enables faster, more efficient on-device AI — so you can multitask seamlessly, protect sensitive data, and get more done with less effort.

COPILOT+ INTELLIGENCE

Streamline. Collaborate. Achieve More — Effortlessly.

Copilot+ features are now optimized to deliver faster, more responsive experiences tailored to enhance your productivity. On-device AI helps you find information faster, enhance meetings with Windows Studio Effects and live captions, and generate content effortlessly — so everyday workflows get smoother — all running efficiently to amplify routine productivity.

UNMATCHED CONNECTIVITY

Stay seamlessly connected in any professional environment with the E16 Gen 4 laptop. It features dual Thunderbolt™ ports, USB-A, HDMI®, ethernet port, and an audio jack, creating the ultimate productivity hub. Plus, advanced WiFi and Bluetooth® provide fast, reliable wireless connections, for consistent performance, anywhere you go.

PROTECTION & PRIVACY

Security You Can Trust

Enjoy round the clock protection with ThinkShield’s advanced security suite. Equipped with a discrete Trusted Platform Module (dTPM), it offers robust data encryption while optional Intel vPro® enables remote management for streamlined control. An optional power button-integrated fingerprint reader and infrared (IR) camera provide secure login.

LONG-TERM DURABILITY

Ready for Real-World Challenges

Engineered to withstand everyday bumps, travel and tough work environments, the E16 Gen 4 meets rigorous MIL-STD-810H standards and stringent quality checks to ensure smooth, consistent performance even under pressure.

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.

Specifications may vary depending upon region / model.

Techninė specifikacija

Design	
Product type	Laptop
Product colour	Black
Form factor	Clamshell

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Housing material	Aluminium
Display back cover material	Aluminium
Stylus pen support	No
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	400 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Processor	
Processor family	AMD Ryzen™ AI 7
Processor manufacturer	AMD
Processor model	445
Processor frequency	2 GHz
Processor cores	6
Processor threads	12
Processor boost frequency	4.6 GHz
Processor cache type	L2 & L3
L3 cache	8 MB
L2 cache	6 MB
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	AMD Ryzen AI
NPU performance up to	50 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	64 GB

Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x SO-DIMM
Memory channels	Dual-channel
Storage	
Total storage capacity	512 GB
Storage media	SSD
Optical drive type	No
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
M.2 SSD size	2242 (22 x 42 mm)
Self-Encrypting Drive (SED)	Yes
Card reader integrated	No
Graphics	
On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	AMD Radeon 840M
On-board GPU manufacturer	AMD
On-board graphics card family	AMD Radeon
Audio	
Audio chip	Senary SN6147
Audio system	Dolby Atmos
Number of built-in speakers	2
Speakers manufacturer	Harman Kardon
Speaker power	2 W
Built-in microphone	Yes
Number of microphones	2

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Camera	
Front camera	Yes
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
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
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.4
Near Field Communication (NFC)	No
WWAN	Not installed
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
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	1
USB4 Gen 3x2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
USB Sleep-and-Charge	Yes
Performance	
Motherboard chipset	AMD SoC
Keyboard	
Numeric keypad	Yes

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Pointing device	ThinkPad UltraNav
Keyboard backlit	Yes
Keyboard language	German
Copilot key	Yes
Software	
Operating system installed	Windows 11 Pro
Operating system language	German
Microsoft Copilot	Yes
Battery	
Battery capacity	64 Wh
Power	
USB Type-C charging port	Yes
USB Type-C required charging power (min)	15 W
USB Type-C required charging power (max)	65 W
AC adapter power	65 W
USB Power Delivery (USB PD)	Yes
Security	
Cable lock slot	Yes
Cable lock slot type	Kensington, Nano
Fingerprint reader	Yes
Smart card reader	No
Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Certificates	
Certification	ENERGY STAR,TCO,TCO10,EPEAT Gold,RoHS,ErP
Weight & dimensions	
Weight	1.65 kg
Width	356 mm
Depth	249 mm
Height (front)	1.01 cm
Height (rear)	1.71 cm
Packaging content	
AC adapter included	Yes

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Stylus pen	No
Matmenys ir svoris	
Matmenys (I × P × A)	50,00cm × 33,00cm × 8,00cm

Energijos efektyvumas ir ekologinis projektavimas

Įkroviklis: Įkroviklis pridedamas · 15–65 W · USB PD

Dokumentai ir vaizdo įrašai

- Naudojimo instrukcija
- Gaminio lankstinukas
- Saugos informacija
- Atitikties deklaracija
- Anglies pėdsakas
- Vaizdo įrašas objects.icecat.biz/objects/147909038_77829644.mp4

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

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

Saugos dokumentai

- Atitikties deklaracija
- Saugos informacija