

Lenovo ThinkPad T16 Gen 4 (Intel) Intel Core Ultra 5 225U Laptop 40.6 cm (16") WUXGA 32 GB DDR5-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro German Black

Gamintojas: **LENOVO** · Modelis: **21QE007SGE** · EAN: **199271918838** · Prekės kodas: **928573**



2 109,90 €

Kaina su PVM

Be PVM: **1 743,72 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Intel Core Ultra 5 225U, 12C (2P + 8E + 2LPE)/14T, Max Turbo up to 4.8GHz, 12MB
- ✓ 16" WUXGA (1920x1200) IPS 500nits 100% sRGB Low Power
- ✓ 2x 16GB SODIMM DDR5-5600
- ✓ 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- ✓ Intel Graphics
- ✓ Windows 11 Pro





Techninė specifikacija

Design	
Product type	Laptop
Product colour	Black
Form factor	Clamshell
Colour name	Black
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%
Contrast ratio (typical)	1200:1
Processor	
Processor family	Intel Core Ultra 5
Processor manufacturer	Intel
Processor model	225U
Processor generation	Intel Core Ultra (Series 2)
Processor cores	12
Processor threads	14
Processor boost frequency	4.8 GHz
Performance cores	2
Efficient cores	8

Low Power Efficient-cores	2
Performance-core Max Turbo Frequency	4.8 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Low Power Efficient-core Max Turbo Frequency	2.4 GHz
Performance-core base frequency	1.5 GHz
Efficient-core base frequency	1.3 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	12 MB
Processor base power	15 W
Maximum turbo power	57 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
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
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
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	Intel® Graphics
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics

Audio

Audio chip	Realtek ALC3287
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	Yes
Number of microphones	2

Camera

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

Network

Mobile network connection	Yes
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Mobile network generation	4G
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6E AX211
WLAN controller manufacturer	Intel
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.3
Near Field Communication (NFC)	No
WWAN	Installed
WWAN controller	Quectel EM061K-GL, 4G LTE CAT6, with Embedded eSIM

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 Sleep-and-Charge	Yes
Performance	
Motherboard chipset	Intel SoC
Keyboard	
Numeric keypad	Yes
Pointing device	ThinkPad UltraNav
Keyboard backlit	Yes
Keyboard language	German
Software	
Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Operating system language	German
Battery	
Battery capacity	86 Wh
Power	
USB Type-C charging port	Yes
AC adapter power	100 W
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	Yes

Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
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%
Certificates	
Certification	ENERGY STAR,TCO,EPEAT Gold,RoHS
Weight & dimensions	
Weight	1.98 kg
Width	359.7 mm
Depth	250.8 mm
Height (front)	1.18 cm
Height (rear)	1.81 cm
Packaging content	
AC adapter included	Yes

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Saugos informacija](#)
- › [Atitikties deklaracija](#)
- › [Anglies pėdsakas](#)
- › [Vaizdo įrašas](#) [objects.icecat.biz/objects/132870025_67289184.mp4](#)

Gamintojo ir saugos informacija

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Saugos dokumentai

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