

Lenovo ThinkPad P16s Gen 4 (Intel) Intel Core Ultra 9 285H Mobile workstation 40.6 cm (16") WUXGA 64 GB DDR5-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Black German

Gamintojas: **LENOVO** · Modelis: **21QV006NGE** · EAN: **199276082121** · Prekės kodas: **568595**



3 583,90 €

Kaina su PVM

Be PVM: **2 961,90 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Mobile workstation Clamshell Black
- ✓ Intel Core Ultra 9 285H Processor cores: 16
- ✓ 40.6 cm (16") WUXGA 1920 x 1200 pixels IPS LED backlight 16:10
- ✓ 64 GB DDR5-SDRAM 6400 MHz 2 x 32 GB
- ✓ 1 TB SSD
- ✓ Intel Arc 140T
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN Bluetooth 5.4
- ✓ 75 Wh 100 W
- ✓ Windows 11 Pro



Aprašymas

Produktbeschreibung Das ThinkPad P16s G4 (21QV006NGE) ist ein leistungsfähiges Notebook für Business-Anwender, die auch unterwegs viel Leistung benötigen. Dieses mit einem Intel® Core™ Ultra 9 285H, 64 Gigabyte DDR5-Arbeitsspeicher und einer 1 Terabyte großen, Opal2-fähigen M.2 PCIe-SSD ausgestattete Notebook bietet ein 40,6 cm (16") großes Full-HD+ IPS-Display (1.920 x 1.200 Pixel) als Arbeitsfläche. Dieses Gerät kann per Gigabit-LAN oder per WLAN bis Standard Wi-Fi 7 vernetzt werden. Erweiterungsmöglichkeiten sind über, USB-A, Thunderbolt 4, HDMI 2.1 oder Bluetooth 5.4 vorhanden. Art.-Nr.: 100205600 Typ: Notebook | Farbe: schwarz | EAN: 0199276082121 | Hersteller-Nr.: 21QV006NGE | Serie: ThinkPad P16s | Art: Workstation | Prozessor: Intel® Core™ Ultra 9 285H (16 Kerne / 16 Threads) / Boosttakt 5,1 GHz | Arbeitsspeicher: 64 GB (davon 64 GB

eingebaut) | Display: 40,6 cm (16 Zoll) | Grafik: Intel® Arc™ 140T | Mainboard: 1x RJ-45, 2x Thunderbolt 4, 2x USB-A 3.2 (5 Gbit/s) | Datenspeicher: 1 | Optisches Laufwerk: nicht vorhanden | Kamera: 1 | Sound: 1x Kopfhörer/Mikrofon-Kombi-Anschluss | Kartenleser: SmartCard | Konnektivität: LAN 10/100/1000 MBit/s | Eingabe: Deutsch | Beleuchtung: beleuchtet | Betriebssystem: Microsoft Windows 11 Pro | Schutzfunktionen: Buchse für Kabelschloss der Marke Kensington | Zubehör: 100 Watt Netzteil | Abmessungen: Breite: 361,5 mm x Höhe: 12,6 mm x Tiefe/Länge: 248,6 mm | Gewicht: 1,8 kg

Techninė specifikacija

Design	
Product type	Mobile workstation
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	400 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	285H
Processor generation	Intel Core Ultra (Series 2)
Processor cores	16
Processor threads	16
Processor boost frequency	5.4 GHz
Performance cores	6
Efficient cores	8

Low Power Efficient-cores	2
Performance-core Max Turbo Frequency	5.4 GHz
Efficient-core Max Turbo Frequency	4.5 GHz
Low Power Efficient-core Max Turbo Frequency	2.5 GHz
Performance-core base frequency	2.9 GHz
Efficient-core base frequency	2.7 GHz
Low Power Efficient-core Base Frequency	1000 MHz
Processor cache	24 MB
Processor base power	45 W
Maximum turbo power	115 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	99 TOPs
NPU performance up to	13 TOPs
GPU performance up to	77 TOPs
Memory	
Internal memory	64 GB
Maximum internal memory	96 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	6400 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 32 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 5.0
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 Arc 140T
On-board GPU manufacturer	Intel
On-board graphics card family	Intel Arc 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	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	Not installed
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 language	German
Bundled software	Lenovo AI Now + Intel Connectivity Performance Suite
Battery	
Battery capacity	75 Wh
Power	
USB Type-C charging port	Yes
AC adapter power	100 W
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

Certificates

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

Weight	1.82 kg
Width	361.5 mm
Depth	248.6 mm
Height (front)	1.26 cm
Height (rear)	1.82 cm

Packaging content

AC adapter included	Yes
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Matmenys ir svoris

Matmenys (I × P × A)	25,00cm × 36,00cm × 1,00cm
Svoris	1,80kg