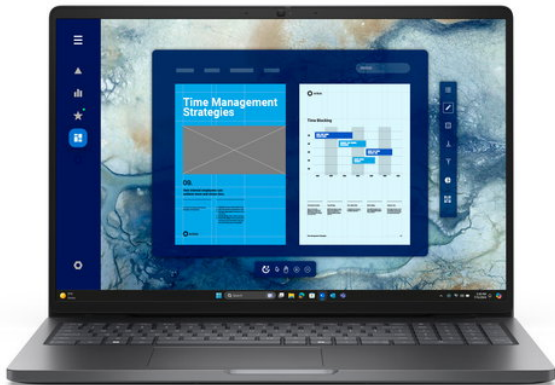


DELL Pro 16 PC16250 Intel Core Ultra 5 225U Laptop 40.6 cm (16") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Black German

Gamintojas: **DELL** · Modelis: **K2D6P** · EAN: **5397184980309** · Prekės kodas: **726742**



1 151,90 €

Kaina su PVM

Be PVM: **951,98 €**

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Laptop Clamshell Black
- ✓ Intel Core Ultra 5 225U Processor cores: 12
- ✓ 40.6 cm (16") Full HD+ 1920 x 1200 pixels IPS 16:10
- ✓ 16 GB DDR5-SDRAM 1 x 16 GB
- ✓ 512 GB SSD
- ✓ Intel® Graphics
- ✓ Wi-Fi 6E (802.11ax) Ethernet LAN 10,100,1000 Mbit/s Bluetooth
- ✓ 55 Wh
- ✓ Windows 11 Pro 64-bit



Techninė specifikacija

Specifications

Sandėlio grupė

Notebooks [+13][-9]

Design

Product type

Laptop

Product colour	Black
Form factor	Clamshell
Colour name	Magnetite
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	Full HD+
Panel type	IPS
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
Pixel density	141 ppi
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Contrast ratio (typical)	1000:1
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, ONNX RT, OpenVINO, Windows ML
NPU performance up to	12 TOPs
Memory	
Internal memory	16 GB
Maximum internal memory	64 GB
Internal memory type	DDR5-SDRAM
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 16 GB
Memory slots	2x SO-DIMM
Memory data transfer rate	5600 MT/s
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
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 ALC3204
Audio system	MaxxAudio Pro
Number of built-in speakers	2
Speakers manufacturer	Waves
Speaker power	2.5 W
Built-in microphone	Yes
Number of microphones	2

Camera

Front camera	Yes
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD
Video capturing speed	30 fps
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Wi-Fi data rate (max)	2400 Mbit/s
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6E AX211
WLAN controller manufacturer	Intel
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	Yes

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
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1

Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 4 ports quantity	1
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
Power adapter barrel connector	4.5 mm
USB Type-C DisplayPort Alternate Mode	Yes
PowerShare	Yes
Number of USB ports with PowerShare support	1
Performance	
Hall sensor	Yes
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard language	German
Copilot key	Yes
Software	
Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Brand-specific features	
Brand specific technologies	Express Charge Boost capable, HDR Camera, TNR
Battery	
Battery capacity	55 Wh
Number of battery cells	3
Battery voltage	11.7 V
Battery recharge time	4 h
Fast charging	Yes
Battery charge indicator	Yes
Battery weight	210 g
Power	
USB Type-C charging port	Yes
USB Type-C required charging power (min)	27 W

USB Type-C required charging power (max)	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
DC-in jack	Yes
USB Power Delivery (USB PD)	Yes
USB charging voltage	5,9,15,20 V
Security	
Cable lock slot	Yes
Cable lock slot type	Wedge
Fingerprint reader	Yes
Face recognition	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	0 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	140 G
Operating vibration	0.66 G
Weight & dimensions	
Weight	1.92 kg
Width	358 mm
Depth	251.8 mm
Height (front)	1.89 cm
Height (rear)	2.08 cm
Carbon footprint	
Total carbon footprint (kg of CO2e)	108
Carbon emissions, manufacturing (kg of CO2e)	70.42
Carbon emissions, logistics (kg of CO2e)	6.05
Carbon emissions, energy usage (kg of CO2e)	28.51
Carbon emissions, end-of-life (kg of CO2e)	3.02

PAIA version	GaBi version 1, 2024
Packaging content	
AC adapter included	No
Other features	
Surface treatment	textured
Matmenys ir svoris	
Matmenys (l × p × A)	51,00cm × 7,00cm × 33,00cm
Svoris	2,52kg