

DELL

Laptop Dell Pro 14 Essential PV14255 / Ryzen 7-250 / 16G DDR5 / 512GB / 14" Full HD+ IPS WVA AG 60Hz / AMD Radeon 780M / DE - Zezë

SKU: 14001343 · EAN: 5397184977170

SPECIFIKAT TEKNIKE

131 specifikat e produktit

ATRIBUTI	VLERA
Design	
Product type	Laptop
Product colour	Black
Form factor	Clamshell
Housing material	Plastic
Display	
Display diagonal	35.6 cm (14")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	Full HD+
Panel type	IPS WVA
Display technology marketing name	ComfortView
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m ²
Pixel density	162 ppi
RGB colour space	NTSC
Colour gamut	45%
Display response rise/fall	35 ms
Maximum refresh rate	60 Hz
Contrast ratio (typical)	800:1
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen™ 7 PRO
Processor generation	AMD Ryzen PRO 200 Series
Processor model	250

Processor cores	8
Processor threads	16
Processor boost frequency	5.1 GHz
Processor frequency	3.3 GHz
L3 cache	16 MB
L2 cache	8 MB
Processor base power	15 W
Maximum turbo power	30 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	38 TOPs
NPU performance up to	16 TOPs
Memory	
Internal memory	16 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
Maximum internal memory	32 GB
Memory data transfer rate	5600 MT/s
Storage	
Total storage capacity	512 GB
Storage media	SSD
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	2230 (22 x 30 mm)
Optical drive type	No
Card reader integrated	Yes
Compatible memory cards	SD, SDHC, SDXC
Graphics	
Discrete graphics card model	Not available
On-board graphics card	Yes

Discrete graphics card	No
On-board graphics card model	AMD Radeon 780M
Audio	
Audio chip	Realtek ALC3204
Audio system	High Definition Audio
Number of built-in speakers	2
Speaker power	2.5 W
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera resolution (numeric)	0.92 MP
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD
Video capturing speed	30 fps
Network	
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 6 (802.11ax), 802.11g, Wi-Fi 4 (802.11n)
Mobile network connection	No
Antenna type	2x2
WLAN controller model	Realtek RTL8852BE
WLAN controller manufacturer	Realtek
Bluetooth	Yes
MIMO	Yes
MIMO type	Multi User MIMO
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity	1
HDMI version	1.4
Combo headphone/mic port	Yes
Power adapter barrel connector	4.5 mm
USB Type-C DisplayPort Alternate Mode	Yes
Keyboard	
Pointing device	Touchpad
Numeric keypad	No

Keyboard backlit	Yes
Keyboard language	German
Copilot key	Yes
Software	
Operating system architecture	64-bit
Trial software	McAfee Business Protection 1-year,Activate Your Microsoft 365 For A 30 Day Trial
Operating system installed	Windows 11 Pro
Battery	
Battery technology	Lithium Polymer (LiPo)
Number of battery cells	4
Battery capacity	54 Wh
Battery voltage	15 V
Battery recharge time	3 h
Fast charging	Yes
Battery charge indicator	Yes
Battery weight	240 g
Power	
AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3.34 A
AC adapter output voltage	19.5 V
DC-in jack	Yes
USB Type-C charging port	Yes
USB Type-C required charging power (min)	45 W
USB Type-C required charging power (max)	60 W
USB Power Delivery (USB PD)	Yes
Security	
Cable lock slot	Yes
Cable lock slot type	Wedge
Fingerprint reader	Yes
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%
Non-operating shock	140 G
Operating vibration	0.66 G
Weight & dimensions	
Width	314 mm
Depth	226.2 mm
Height	19.9 mm
Height (front)	1.69 cm
Height (rear)	1.81 cm
Carbon footprint	
Total carbon footprint (kg of CO2e)	96.8
Carbon emissions, manufacturing (kg of CO2e)	73.66
Carbon emissions, logistics (kg of CO2e)	2.9
Carbon emissions, energy usage (kg of CO2e)	18.97
Carbon emissions, end-of-life (kg of CO2e)	1.26
PAIA version	GaBi version 1, 2025
Packaging content	
AC adapter included	Yes
Cables included	AC