

DELL

Laptop Dell PRO 15 ESSENTIAL PV15255 / Ryzen 3 7320U / 8GB LPDDR5 / 512GB / 15.6" Full HD IPS / Radeon 610M / DE - Zezë

SKU: 14000203 · EAN: 5397184978498

SPECIFIKAT TEKNIKE**122 specifikat e produktit**

ATRIBUTI	VLERA
Design	
Product type	Laptop
Product colour	Black
Form factor	Clamshell
Display	
Display diagonal	39.6 cm (15.6")
Display resolution	1920 x 1080 pixels
Touchscreen	No
HD type	Full HD
Panel type	IPS
Native aspect ratio	16:9
Anti-glare screen	Yes
Display brightness	250 cd/m ²
Pixel density	141 ppi
RGB colour space	NTSC
Colour gamut	45%
Display response rise/fall	35 ms
Maximum refresh rate	120 Hz
Contrast ratio (typical)	600:1
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen™ 3
Processor model	7320U
Processor cores	4
Processor boost frequency	4.1 GHz
Processor frequency	2.4 GHz

L3 cache	4 MB
L2 cache	2 MB
Memory	
Internal memory	8 GB
Internal memory type	LPDDR5-SDRAM
Memory form factor	On-board
Maximum internal memory	8 GB
Memory data transfer rate	5500 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
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
Graphics	
Discrete graphics card model	Not available
On-board graphics card	Yes
Discrete graphics card	No
On-board graphics card model	AMD Radeon 610M
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
Number of microphones	1
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 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection	No
Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Antenna type	1x1
WLAN controller model	Realtek RTL8821CE
WLAN controller manufacturer	Realtek
Bluetooth	Yes
MIMO	Yes
MIMO type	Multi User MIMO
Ports & interfaces	
USB 2.0 ports quantity	1
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	1
HDMI ports quantity	1
HDMI version	1.4
Combo headphone/mic port	Yes
Power adapter barrel connector	4.5 mm
Keyboard	
Pointing device	Touchpad
Numeric keypad	Yes
Keyboard layout	QWERTZ
Keyboard language	German
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
Bundled software	Windows System Driver
Battery	
Battery technology	Lithium Polymer (LiPo)

Number of battery cells	3
Battery capacity	41 Wh
Battery voltage	11.25 V
Battery recharge time	3 h
Fast charging	Yes
Battery charge indicator	Yes
Battery weight	180 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	No
Security	
Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2.0
Operational conditions	
Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	110 G
Non-operating shock	160 G
Operating vibration	0.66 G
Non-operating vibration	1.3 G
Weight & dimensions	
Width	358.5 mm
Depth	235.6 mm
Height (front)	1.7 cm
Height (rear)	1.9 cm
Weight	1.9 kg

Carbon footprint	
Total carbon footprint (kg of CO2e)	167
Carbon emissions, manufacturing (kg of CO2e)	141.62
Carbon emissions, logistics (kg of CO2e)	3.51
Carbon emissions, energy usage (kg of CO2e)	20.37
Carbon emissions, end-of-life (kg of CO2e)	1.5
PAIA version	GaBi version 1, 2025
Packaging content	
AC adapter included	Yes