

DELL Pro 16 Plus PB16255 AMD Ryzen™ 5 PRO PRO 230 Laptop 40.6 cm (16") Full HD+ 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Platinum, Silver German

Gamintojas: **DELL** · Modelis: **Y7X3K** · EAN: **5397184986349** · Prekės kodas: **633707**



2 227,90 €

Kaina su PVM

Be PVM: **1 841,24 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Laptop Clamshell Platinum, Silver
- ✓ AMD Ryzen™ 5 PRO PRO 230 3.5 GHz Processor cores: 6
- ✓ 40.6 cm (16") Full HD+ 1920 x 1200 pixels WVA 16:10
- ✓ 32 GB LPDDR5x-SDRAM
- ✓ 1 TB SSD
- ✓ AMD Radeon 760M
- ✓ Wi-Fi 7 (802.11be) Bluetooth
- ✓ 55 Wh
- ✓ Windows 11 Pro 64-bit



Aprašymas

DELL Pro 16 Plus PB16255. Produkttyp: Laptop, Formfaktor: Klappgehäuse. Prozessorfamilie: AMD Ryzen™ 5 PRO, Prozessor: PRO 230, Prozessor-Taktfrequenz: 3,5 GHz. Bildschirmdiagonale: 40,6 cm (16"), HD-Typ: Full HD+, Display-Auflösung: 1920 x 1200 Pixel. Speicherkapazität: 32 GB, Interner Speichertyp: LPDDR5x-SDRAM. Gesamtspeicherkapazität: 1 TB, Speichermedien: SSD. Eingebautes Grafikkartenmodell: AMD Radeon 760M. Installiertes Betriebssystem: Windows 11 Pro. Produktfarbe: Platin, Silber

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+1983][-115]
Design	
Product type	Laptop
Product colour	Platinum, Silver
Form factor	Clamshell
Housing material	Aluminium
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	Full HD+
Panel type	WVA
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
Pixel density	142 ppi
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Contrast ratio (typical)	1000:1
Processor	
Processor family	AMD Ryzen™ 5 PRO
Processor manufacturer	AMD
Processor model	PRO 230
Processor frequency	3.5 GHz
Processor generation	AMD Ryzen PRO 200 Series
Processor cores	6
Processor threads	12
Processor boost frequency	4.9 GHz
L3 cache	16 MB
L2 cache	6 MB
Neural processor unit (NPU)	

Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	31 TOPs
NPU performance up to	16 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory form factor	On-board
Memory channels	Dual-channel
Memory data transfer rate	7500 MT/s
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
M.2 SSD size	2230 (22 x 30 mm)
Card reader integrated	Yes
Compatible memory cards	MicroSD (TransFlash)
Graphics	
On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	AMD Radeon 760M
Audio	
Audio chip	Realtek ALC3329
Number of built-in speakers	2
Speaker power	2.5 W
Built-in microphone	Yes
Number of microphones	2

Camera

Front camera	Yes
Front camera resolution (numeric)	2.07 MP
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full 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 7 (802.11be)
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 7 (802.11be)
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Wi-Fi data rate (max)	2882 Mbit/s
Antenna type	2x2
WLAN controller model	MediaTek MT7925
WLAN controller manufacturer	MediaTek
Bluetooth	Yes
Near Field Communication (NFC)	Yes
WWAN	Upgradable

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
USB4 Gen 3x2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
PowerShare	Yes
Number of USB ports with PowerShare support	1

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	Control Vault 3+, 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 weight	220 g
Power	
USB Type-C charging port	Yes
USB Type-C required charging power (min)	45 W
USB Type-C required charging power (max)	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Power Delivery (USB PD)	Yes
USB charging voltage	5,9,15,20 V
Security	
Cable lock slot	Yes
Cable lock slot type	Wedge
Smart card reader	Yes
Face recognition	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
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	
Weight	1.86 kg
Width	358 mm
Depth	251.4 mm
Height	21.4 mm
Carbon footprint	
Total carbon footprint (kg of CO2e)	124
Carbon emissions, manufacturing (kg of CO2e)	94.12
Carbon emissions, logistics (kg of CO2e)	5.7
Carbon emissions, energy usage (kg of CO2e)	21.45
Carbon emissions, end-of-life (kg of CO2e)	2.73
PAIA version	GaBi version 1, 2024
Packaging content	
AC adapter included	No
Matmenys ir svoris	
Matmenys (I × P × A)	51,00cm × 33,00cm × 7,00cm
Svoris	3,10kg