



DELL Pro 14 Plus PB14250 Copilot+ PC Intel Core Ultra 5 238V Laptop 35.6 cm (14") Full HD+ 32 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Aluminium

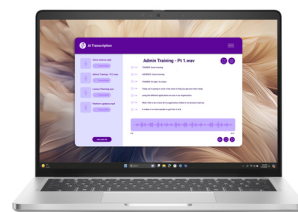
Brand : DELL

Product family: Pro

Product code:
BTO213_PB14250_EMEA

Product name : PB14250

DELL Pro 14 Plus PB14250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 5, Processor model: 238V. Display diagonal: 35.6 cm (14"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 130V. Operating system installed: Windows 11 Pro. Product colour: Aluminium. Weight: 1.53 kg



Design		Network	
Product type *	Laptop	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Product colour *	Aluminium	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)
Form factor *	Clamshell	Mobile network connection *	✗
Housing material	Aluminium	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Intel® vPro™ Platform Eligibility	✓	Wi-Fi data rate (max)	5760 Mbit/s
Display		Antenna type	2x2
Display diagonal *	35.6 cm (14")	WLAN controller model	Intel Wi-Fi 7 BE201
Display resolution *	1920 x 1200 pixels	WLAN controller manufacturer	Intel
Touchscreen *	✗	Bluetooth	✓
HD type	Full HD+	Ports & interfaces	
Panel type	IPS	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Anti-glare screen	✓	HDMI ports quantity *	1
Display brightness	300 cd/m²	HDMI version	2.1
Pixel density	162 ppi	Thunderbolt 4 ports quantity	2
RGB colour space	NTSC	Intel® Thunderbolt 4	✓
Colour gamut	45%	Combo headphone/mic port	✓
Maximum refresh rate	60 Hz	USB Type-C DisplayPort Alternate Mode	✓
Contrast ratio (typical)	600:1	PowerShare	✓
Processor		Number of USB ports with PowerShare support	1
Processor manufacturer *	Intel	Keyboard	
Processor family *	Intel Core Ultra 5	Pointing device	Touchpad
Processor generation	Intel Core Ultra (Series 2)	Numeric keypad *	✗
Processor model *	238V	Keyboard backlight	✓
Processor cores	8	Software	
Processor threads	8	Operating system architecture	64-bit
Processor boost frequency	4.7 GHz	Trial software	Activate Your Microsoft 365 For A 30 Day Trial, McAfee® Business Protection 1-year
Performance cores	4	Operating system installed *	Windows 11 Pro
Low Power Efficient-cores	4		
Performance-core Max Turbo Frequency	4.7 GHz		
Low Power Efficient-core Max Turbo Frequency	3.5 GHz		
Performance-core base frequency	2.1 GHz		

Processor		Brand-specific features	
Low Power Efficient-core Base Frequency	2100 MHz	Brand specific technologies	Control Vault 3+, Express Charge Boost capable, TNR
Processor cache	8 MB	Battery	
Processor cache type	Smart Cache	Number of battery cells	3
Processor base power	17 W	Battery capacity *	55 Wh
Maximum turbo power	37 W	Battery recharge time	4 h
Neural processor unit (NPU)		Fast charging	✓
Copilot+ PC	✓	Battery charge indicator	✓
Neural processor unit (NPU)	Intel AI Boost	Power	
Sparsity support	✓	AC adapter power	65 W
Windows Studio effects support	✓	AC adapter frequency	50 - 60 Hz
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	AC adapter input voltage	100 - 240 V
Total processor performance up to	97 TOPs	USB Type-C charging port *	✓
NPU performance up to	40 TOPs	USB Type-C required charging power (min) *	27 W
GPU performance up to	53 TOPs	USB Type-C required charging power (max) *	65 W
Memory		USB Power Delivery (USB PD)	✓
Internal memory *	32 GB	USB charging voltage	5,9,15,20 V
Internal memory type	LPDDR5x-SDRAM	Security	
Memory form factor	On-board	Cable lock slot	✓
Maximum internal memory *	32 GB	Cable lock slot type	Wedge
Memory data transfer rate	8533 MT/s	Fingerprint reader	✓
Storage		Smart card reader	✓
Total storage capacity *	512 GB	Face recognition	✓
Storage media *	SSD	Trusted Platform Module (TPM)	✓
Total SSDs capacity	512 GB	Trusted Platform Module (TPM) version	2.0
Number of SSDs installed	1	Operational conditions	
SSD capacity	512 GB	Operating temperature (T-T)	0 - 35 °C
SSD interface	PCI Express 4.0	Storage temperature (T-T)	-40 - 65 °C
NVMe	✓	Operating relative humidity (H-H)	10 - 90%
SSD form factor	M.2	Storage relative humidity (H-H)	0 - 95%
Optical drive type *	✗	Operating altitude	-15.2 - 3048 m
Graphics		Non-operating altitude	-15.2 - 10668 m
Discrete graphics card model *	Not available	Operating shock	110 G
On-board graphics card *	✓	Non-operating shock	160 G
On-board GPU manufacturer	Intel	Operating vibration	0.66 G
Discrete graphics card *	✗	Non-operating vibration	1.3 G
On-board graphics card family	Intel Arc Graphics	Weight & dimensions	
On-board graphics card model *	Intel Arc Graphics 130V	Width	224 mm
Audio		Depth	313.5 mm
Audio chip	Cirrus Logic CS42L43	Height	21.2 mm
Number of built-in speakers	2	Height (front)	1.95 cm
Speaker power	2 W	Height (rear)	2 cm
Built-in microphone	✓	Weight *	1.53 kg
Number of microphones	2	Carbon footprint	
Camera		Total carbon footprint (kg of CO2e)	108
Front camera	✓	Carbon emissions, manufacturing (kg of CO2e)	76.896
Front camera resolution (numeric)	2.07 MP	Carbon emissions, logistics (kg of CO2e)	4.536
Front camera resolution	1920 x 1080 pixels	Carbon emissions, energy usage (kg of CO2e)	24.516
Front camera HD type	Full HD	Carbon emissions, end-of-life (kg of CO2e)	2.052
Video capturing speed	30 fps	PAIA version	GaBi version 1, 2024
Infrared (IR) camera	✓		
Privacy camera	✓		
Privacy type	Privacy shutter		

Packaging content

AC adapter included *





0662919123623



662919123623



5902002314152

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.