



DELL Pro 14 Essential PV14250 Intel Core 5 120U Laptop 35.6 cm (14") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black UK English

Brand : DELL

Product family: Pro

Product code: 5D8JM

Product name : PV14250

- Windows 11 Pro 64-bit
- Intel Core 5 120U (12MB Cache)
- 14" Full HD+ 1920 x 1200 IPS WVA
- 16GB DDR5-SDRAM (1 x 16) & 512GB SSD
Intel Core 5 120U (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 14" Full HD+ 1920 x 1200 IPS WVA, Intel Graphics, WLAN, Webcam, Windows 11 Pro 64-bit

DELL Pro 14 Essential PV14250 Intel Core 5 120U Laptop 35.6 cm (14") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black UK English:

Everyday power. Always ready.

Stay ahead of your workday with a portable 14-inch laptop with Intel® Core™ performance, offering the versatility and reliability to tackle projects, meetings, and deadlines from virtually anywhere.

DELL Pro 14 Essential PV14250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core 5, Processor model: 120U. Display diagonal: 35.6 cm (14"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® Graphics. Operating system installed: Windows 11 Pro. Product colour: Black. Weight: 1.69 kg



Design		Network	
Product type *	Laptop	Wi-Fi band	Dual-band (2.4 GHz / 5 GHz)
Product colour *	Black	Wi-Fi data rate (max)	1201 Mbit/s
Form factor *	Clamshell	Antenna type	2x2
Housing material	Plastic	WLAN controller model	Realtek RTL8852BE
Introduction year	2025	WLAN controller manufacturer	Realtek
Display		Ethernet LAN	✗
Display diagonal *	35.6 cm (14")	Bluetooth	✓
Display resolution *	1920 x 1200 pixels	MIMO	✓
Touchscreen *	✗	MIMO type	Multi User MIMO
HD type	Full HD+	Ports & interfaces	
Panel type	IPS WVA	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display technology marketing name	ComfortView	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Native aspect ratio	16:10	HDMI ports quantity *	1
Anti-glare screen	✓	HDMI version	1.4
Display brightness	300 cd/m²	Combo headphone/mic port	✓
Pixel density	162 ppi	Power adapter barrel connector	4.5 mm
Display diagonal (metric)	35.565 cm	USB Type-C DisplayPort Alternate Mode	✓
RGB colour space	NTSC	Keyboard	
Colour gamut	45%	Pointing device	Touchpad
Display response rise/fall	35 ms	Numeric keypad *	✗
Maximum refresh rate	60 Hz	Keyboard backlit	✓
Contrast ratio (typical)	800:1	Keyboard language	UK English
Processor		Keyboard colour name	Carbon Black
Processor manufacturer *	Intel	Copilot key	✓
Processor family *	Intel Core 5	Software	
Processor generation	Intel Core (Series 1)	Operating system architecture	64-bit
Processor model *	120U		
Processor cores	10		
Processor threads	12		
Processor boost frequency	5 GHz		
Performance cores	2		

Processor		Software	
Efficient cores	8	Trial software	McAfee Business Protection 1-year, Activate Your Microsoft 365 For A 30 Day Trial
Performance-core Max Turbo Frequency	5 GHz		
Efficient-core Max Turbo Frequency	3.8 GHz		
Performance-core base frequency	1.4 GHz	Operating system installed *	Windows 11 Pro
Efficient-core base frequency	0.9 GHz	Bundled software	Windows System Driver
Processor cache	12 MB	Battery	
Processor cache type	Smart Cache	Battery technology	Lithium-Ion (Li-Ion)
Processor base power	15 W	Number of battery cells	4
Maximum turbo power	55 W	Battery capacity *	54 Wh
Memory		Battery voltage	15 V
Internal memory *	16 GB	Removable battery	✗
Internal memory type	DDR5-SDRAM	Battery recharge time	3 h
Memory form factor	SO-DIMM	Fast charging	✓
Memory layout (slots x size)	1 x 16 GB	Battery charge indicator	✓
Memory slots	2x SO-DIMM	Battery weight	230 g
Maximum internal memory *	32 GB	Power	
Memory data transfer rate	5200 MT/s	USB Type-C charging port *	✓
Storage		USB Type-C required charging power (min) *	27 W
Total storage capacity *	512 GB	USB Type-C required charging power (max) *	65 W
Storage media *	SSD	USB Power Delivery (USB PD)	✓
Total SSDs capacity	512 GB	Security	
Number of SSDs installed	1	Cable lock slot	✓
SSD capacity	512 GB	Cable lock slot type	Wedge
SSD interface	PCI Express 4.0	Fingerprint reader	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Trusted Platform Module (TPM) version	2.0
M.2 SSD size	2230 (22 x 30 mm)	Operational conditions	
Optical drive type *	✗	Operating temperature (T-T)	0 - 40 °C
Card reader integrated	✓	Storage temperature (T-T)	-40 - 65 °C
Compatible memory cards	SD, SDHC, SDXC	Operating relative humidity (H-H)	0 - 90%
Graphics		Storage relative humidity (H-H)	0 - 95%
Discrete graphics card model *	Not available	Non-operating shock	140 G
On-board graphics card *	✓	Operating vibration	0.66 G
On-board GPU manufacturer	Intel	Sustainability	
Discrete graphics card *	✗	Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Silver
On-board graphics card family	Intel® Graphics	Weight & dimensions	
On-board graphics card model *	Intel® Graphics	Width	314 mm
Audio		Depth	226.2 mm
Audio chip	Realtek ALC3254	Height	18.1 mm
Audio system	High Definition Audio	Height (front)	1.69 cm
Number of built-in speakers	2	Height (rear)	1.81 cm
Speaker power	2.5 W	Weight *	1.69 kg
Built-in microphone	✓	Carbon footprint	
Camera		Total carbon footprint (kg of CO2e)	144
Front camera	✓	Carbon emissions, manufacturing (kg of CO2e)	120.53
Front camera resolution (numeric)	2.07 MP	Carbon emissions, logistics (kg of CO2e)	2.88
Front camera resolution	1920 x 1080 pixels	Carbon emissions, energy usage (kg of CO2e)	19.3
Front camera HD type	Full HD	Carbon emissions, end-of-life (kg of CO2e)	1.3
Video capturing speed	30 fps	PAIA version	GaBi version 1, 2025
Network			
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)		
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)		
Mobile network connection *	✗		

Packaging content

AC adapter included *





5397184987179

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.