



DELL Pro 14 PC14250 Intel Core Ultra 5 225U Laptop 35.6 cm (14") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro UK English Black

Brand : DELL

Product family: Pro

Product code: T1HG7

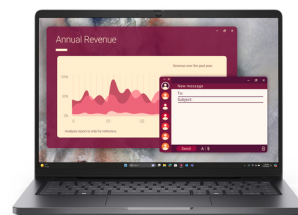
Product name : PC14250

- Windows 11 Pro 64-bit
- Intel Core Ultra 5 225U (12MB Cache)
- 14" Full HD+ 1920 x 1200 IPS
- 16GB DDR5-SDRAM (1 x 16) & 512GB SSD
Intel Core Ultra 5 225U (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 14" Full HD+ 1920 x 1200 IPS,
Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

DELL Pro 14 PC14250 Intel Core Ultra 5 225U Laptop 35.6 cm (14") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro UK English Black:

Sets a new baseline in durability, portability, and AI-powered features ensuring essential productivity and robust security for users.

DELL Pro 14 PC14250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 5, Processor model: 225U. 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: 1.36 kg



Design		Network	
Colour name	Magnetite	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Product type *	Laptop	Mobile network connection *	✗
Product colour *	Black	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Form factor *	Clamshell	Wi-Fi data rate (max)	2400 Mbit/s
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)	Antenna type	2x2
Intel® vPro™ Platform Eligibility	✗	WLAN controller model	Intel Wi-Fi 6E AX211
Display		WLAN controller manufacturer	Intel
Display diagonal *	35.6 cm (14")	Ethernet LAN	✓
Display resolution *	1920 x 1200 pixels	Ethernet LAN data rates	10,100,1000 Mbit/s
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
Native aspect ratio	16:10	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Anti-glare screen	✓	Ethernet LAN (RJ-45) ports	1
Display brightness	300 cd/m²	HDMI ports quantity *	1
Pixel density	162 ppi	HDMI version	2.1
Display diagonal (metric)	35.56 cm	Thunderbolt 4 ports quantity	1
RGB colour space	NTSC	Intel® Thunderbolt 4	✓
Colour gamut	45%	Combo headphone/mic port	✓
Display response rise/fall	35 ms	Power adapter barrel connector	4.5 mm
Maximum refresh rate	60 Hz	USB Type-C DisplayPort Alternate Mode	✓
Contrast ratio (typical)	800:1	PowerShare	✓
Processor		Number of USB ports with PowerShare support	2
Processor manufacturer *	Intel	Performance	
Processor family *	Intel Core Ultra 5	Hall sensor	✓
Processor generation	Intel Core Ultra (Series 2)	Keyboard	
Processor model *	225U	Pointing device	Touchpad
Processor cores	12		
Processor threads	14		
Processor boost frequency	4.8 GHz		
Performance cores	2		

Processor		Keyboard	
Efficient cores	8	Numeric keypad *	✗
Low Power Efficient-cores	2	Keyboard backlit	✓
Performance-core Max Turbo Frequency	4.8 GHz	Keyboard language	UK English
Efficient-core Max Turbo Frequency	3.8 GHz	Copilot key	✓
Low Power Efficient-core Max Turbo Frequency	2.4 GHz	Software	
Performance-core base frequency	1.5 GHz	Operating system architecture	64-bit
Efficient-core base frequency	1.3 GHz	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Low Power Efficient-core Base Frequency	700 MHz	Operating system installed *	Windows 11 Pro
Processor cache	12 MB	Brand-specific features	
Processor cache type	Smart Cache	Brand specific technologies	Express Charge Boost capable, TNR
Processor base power	15 W	Battery	
Maximum turbo power	57 W	Number of battery cells	3
Neural processor unit (NPU)		Battery capacity *	55 Wh
Neural processor unit (NPU)	Intel AI Boost	Battery voltage	11.7 V
Sparsity support	✓	Battery recharge time	4 h
Windows Studio effects support	✓	Fast charging	✓
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Battery charge indicator	✓
Total processor performance up to	24 TOPs	Battery weight	210 g
NPU performance up to	12 TOPs	Power	
GPU performance up to	8 TOPs	AC adapter power	65 W
Memory		AC adapter frequency	50 - 60 Hz
Internal memory *	16 GB	AC adapter input voltage	100 - 240 V
Internal memory type	DDR5-SDRAM	DC-in jack	✓
Memory form factor	SO-DIMM	USB Type-C charging port *	✓
Memory layout (slots x size)	1 x 16 GB	USB Type-C required charging power (min) *	27 W
Memory slots	2x SO-DIMM	USB Type-C required charging power (max) *	65 W
Maximum internal memory *	64 GB	USB Power Delivery (USB PD)	✓
Memory data transfer rate	5600 MT/s	USB charging voltage	5,9,15,20 V
Storage		Security	
Total storage capacity *	512 GB	Cable lock slot	✓
Storage media *	SSD	Cable lock slot type	Wedge
Total SSDs capacity	512 GB	Fingerprint reader	✗
Number of SSDs installed	1	Face recognition	✓
SSD capacity	512 GB	Trusted Platform Module (TPM)	✓
Optical drive type *	✗	Trusted Platform Module (TPM) version	2.0
Card reader integrated	✗	Operational conditions	
Graphics		Operating temperature (T-T)	0 - 40 °C
Discrete graphics card model *	Not available	Storage temperature (T-T)	-40 - 65 °C
On-board graphics card *	✓	Operating relative humidity (H-H)	0 - 90%
On-board GPU manufacturer	Intel	Storage relative humidity (H-H)	0 - 90%
Discrete graphics card *	✗	Operating altitude	-15.2 - 3048 m
On-board graphics card family	Intel® Graphics	Non-operating altitude	-15.2 - 10668 m
On-board graphics card model *	Intel® Graphics	Operating shock	140 G
Audio		Operating vibration	0.66 G
Audio chip	Realtek ALC3204	Weight & dimensions	
Audio system	MaxxAudio Pro	Width	313.7 mm
Number of built-in speakers	2	Depth	225.3 mm
Speakers manufacturer	Waves	Height (front)	1.89 cm
Speaker power	2.5 W	Height (rear)	2.04 cm
Built-in microphone	✓	Weight *	1.36 kg
Number of microphones	2	Carbon footprint	
Camera		Total carbon footprint (kg of CO2e)	107
Front camera	✓		

Camera		Carbon footprint	
Front camera resolution (numeric)	2.07 MP	Carbon emissions, manufacturing (kg of CO2e)	74.15
Front camera resolution	1920 x 1080 pixels	Carbon emissions, logistics (kg of CO2e)	4.49
Front camera HD type	Full HD	Carbon emissions, energy usage (kg of CO2e)	26.43
Video capturing speed	30 fps	Carbon emissions, end-of-life (kg of CO2e)	1.93
Infrared (IR) camera	✓	PAIA version	GaBi version 1, 2024
Privacy camera	✓	Packaging content	
Privacy type	Privacy shutter	AC adapter included *	✗
Network		Other features	
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Surface treatment	textured



5397184980125

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.