



DELL Latitude 7450 Intel Core Ultra 5 135U Kannettava tietokone 35,6 cm (14") Full HD+ 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Harmaa

Tuotemerkki : DELL

Tuoteperhe: Latitude

Tuotekoodi: XFJJY

Tuotteen nimi : 7450



DELL Latitude 7450. Tuotetyyppi: Kannettava tietokone, Kotelo: Simpukka. Suoritinperhe: Intel Core Ultra 5, Processorimalli: 135U. Näytön halkaisija: 35,6 cm (14"), HD-tyyppi: Full HD+, Näytön erottelutarkkuus: 1920 x 1200 pikseliä. Sisäinen muisti: 16 GB, Sisäisen muistin tyyppi: LPDDR5x-SDRAM. Kokonaistallennuskapasiteetti: 512 GB, Tallennusmedia: SSD. Sisältyvän näytönohjaimen malli: Intel Graphics. Käyttöjärjestelmä asennettu: Windows 11 Pro. Tuotteen väri: Harmaa. Paino: 1,33 kg



Design		Network	
Product type *	Laptop	Mobile network connection *	✗
Product colour *	Grey	Antenna type	2x2
Form factor *	Clamshell	WLAN controller model	Intel Wi-Fi 7 BE200
Housing material	Aluminium	WLAN controller manufacturer	Intel
Market positioning	Business	Ethernet LAN	✗
Intel® vPro™ Platform Eligibility	✓	Bluetooth	✓
		WWAN	Upgradable
Display		Ports & interfaces	
Display diagonal *	35.6 cm (14")	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display resolution *	1920 x 1200 pixels	HDMI ports quantity *	1
Touchscreen *	✗	HDMI version	2.1
HD type	Full HD+	Thunderbolt 4 ports quantity	2
Panel type	WVA	Intel® Thunderbolt 4	✓
LED backlight	✓	Combo headphone/mic port	✓
Native aspect ratio	16:10	USB Type-C DisplayPort Alternate Mode	✓
Anti-glare screen	✓	Performance	
Display brightness	250 cd/m ²	Ambient light sensor	✓
Pixel pitch	0.157 x 0.157 mm	Keyboard	
Pixel density	162 ppi	Pointing device	Clickpad
RGB colour space	NTSC	Keyboard language	Nordic
Colour gamut	45%	Numeric keypad *	✗
Display response rise/fall	35 ms	Keyboard backlit	✓
Maximum refresh rate	60 Hz	Keyboard number of keys	80
Contrast ratio (typical)	800:1	Copilot key	✓
Processor			
Processor manufacturer *	Intel		
Processor family *	Intel Core Ultra 5		
Processor generation	Intel® Core™ Ultra (Series 1)		

Processor		Software	
Processor model *	135U	Operating system architecture	64-bit
Processor cores	12	Operating system language	Danish, English, Finnish, Norwegian, Swedish
Processor threads	14	Trial software	No Microsoft Office License Included 30 day Trial Offer Only
Processor boost frequency	4.4 GHz	Operating system installed *	Windows 11 Pro
Performance cores	2	Microsoft Copilot	✓
Efficient cores	8	Copilot+ PC	✓
Low Power Efficient-cores	2	Battery	
Performance-core Max Turbo Frequency	4.4 GHz	Number of battery cells	3
Efficient-core Max Turbo Frequency	3.6 GHz	Battery capacity *	57 Wh
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	Battery voltage	11.4 V
Performance-core base frequency	1.6 GHz	Browsing time (Wi-Fi)	4 h
Efficient-core base frequency	1.1 GHz	Battery recharge time	4 h
Low Power Efficient-core Base Frequency	700 MHz	Fast charging	✓
Processor cache	12 MB	Battery charge indicator	✓
Processor cache type	Smart Cache	Battery weight	227 g
Processor base power	15 W	Power	
Maximum turbo power	57 W	AC adapter power	65 W
Neural processor unit (NPU)		AC adapter frequency	50 - 60 Hz
Neural processor unit (NPU)	Intel AI Boost	AC adapter input voltage	100 - 240 V
Maximum frequency NPU	1.4 GHz	USB Type-C charging port *	✓
Sparsity support	✓	USB Power Delivery (USB PD)	✓
Windows Studio effects support	✓	USB charging voltage	20,5,9,15 V
AI datatype support on NPU	FP16, FP32, Int8	USB charging current	3 A
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Security	
Memory		Cable lock slot	✓
Internal memory *	16 GB	Cable lock slot type	Wedge
Internal memory type	LPDDR5x-SDRAM	Fingerprint reader	✓
Memory form factor	On-board	Smart card reader	✓
Maximum internal memory *	16 GB	Face recognition	✓
Memory channels	Dual-channel	Trusted Platform Module (TPM)	✓
Memory data transfer rate	6400 MT/s	Trusted Platform Module (TPM) version	2.0
Storage		Operational conditions	
Total storage capacity *	512 GB	Operating temperature (T-T)	0 - 35 °C
Storage media *	SSD	Storage temperature (T-T)	-40 - 65 °C
Total SSDs capacity	512 GB	Operating relative humidity (H-H)	10 - 90%
Number of SSDs installed	1	Storage relative humidity (H-H)	0 - 95%
SSD capacity	512 GB	Operating altitude	-15.2 - 3048 m
SSD memory type	TLC	Non-operating altitude	-15.2 - 10668 m
SSD interface	PCI Express 4.0	Operating shock	110 G
NVMe	✓	Non-operating shock	160 G
SSD form factor	M.2	Operating vibration	0.66 G
Optical drive type *	✗	Non-operating vibration	1.3 G
Graphics		Certificates	
Discrete graphics card model *	Not available	Wi-Fi certified	✓
On-board graphics card *	✓	Sustainability	
On-board GPU manufacturer	Intel	Sustainability compliance	✓
Discrete graphics card *	✗	Sustainability certificates	ENERGY STAR, EPEAT Climate +, TCO
On-board graphics card model *	Intel Graphics	Weight & dimensions	
Audio		Width	313 mm
Audio chip	Realtek ALC3281	Depth	222.8 mm
Number of built-in speakers	4	Height (front)	1.71 cm
Speaker power	2 W	Height (rear)	1.82 cm
Built-in microphone	✓		

Camera		Weight & dimensions	
Front camera	✓	Weight *	1.33 kg
Front camera resolution	1920 x 1080 pixels	Carbon footprint	
Front camera HD type	Full HD	Total carbon footprint (kg of CO2e)	108
Video capturing speed	30 fps	Carbon emissions, manufacturing (kg of CO2e)	88
Infrared (IR) camera	✓	Carbon emissions, logistics (kg of CO2e)	4
Privacy camera	✓	Carbon emissions, energy usage (kg of CO2e)	14
Privacy type	Privacy shutter	Carbon emissions, end-of-life (kg of CO2e)	2
Network		Total carbon emissions, w/o use phase (kg of CO2e)	94
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)	PAIA version	GaBi version 1, 2024
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)	Packaging content	
		Cables included	AC



5397184873465

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.

Publication date: 26-FEB-2025. Prints or copies of Information are only valid on the printed Publication date