



## DELL Latitude 7450 Intel Core Ultra 7 165U Laptop 35.6 cm (14") Full HD+ 32 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Brand : DELL

Product family: Latitude

Product code: 7M9WG

Product name : 7450

- Windows 11 Pro 64-bit

- Intel Core Ultra 7 165U (12MB Cache)

- 35.6 cm (14") Full HD+ 1920 x 1200 WVA

- 32GB LPDDR5x-SDRAM & 512GB SSD

Intel Core Ultra 7 165U (12MB Cache), 32GB LPDDR5x-SDRAM, 512GB SSD, 35.6 cm (14") Full HD+ 1920 x 1200 WVA, Intel Graphics, WLAN, Webcam, Windows 11 Pro 64-bit

DELL Latitude 7450 Intel Core Ultra 7 165U Laptop 35.6 cm (14") Full HD+ 32 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey:

### Latitude Laptop Computers & 2-in-1 PCs

Make work an experience wherever you are with Dell Latitude laptops—the world's most intelligent PCs, featuring built-in AI.

DELL Latitude 7450. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 165U. 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 Graphics. Operating system installed: Windows 11 Pro. Product colour: Grey. Weight: 1.33 kg



Design		Audio	
Product type *	Laptop	Built-in microphone	✓
Product colour *	Grey	<strong>Camera</strong>	
Form factor *	Clamshell	Front camera	✓
Housing material	Aluminium	Front camera resolution	1920 x 1080 pixels
Market positioning	Business	Front camera HD type	Full HD
Display		Video capturing speed	30 fps
Display diagonal *	35.6 cm (14")	Infrared (IR) camera	✓
Display resolution *	1920 x 1200 pixels	Privacy camera	✓
Touchscreen *	✗	Privacy type	Privacy shutter
HD type	Full HD+	Network	
Panel type	WVA	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
LED backlight	✓	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Native aspect ratio	16:10	Mobile network connection *	✗
Anti-glare screen	✓	Antenna type	2x2
Display brightness	250 cd/m²	WLAN controller model	Intel Wi-Fi 7 BE200
Pixel density	162 ppi	WLAN controller manufacturer	Intel
RGB colour space	NTSC	Ethernet LAN	✗
Colour gamut	45%	Bluetooth	✓
Maximum refresh rate	60 Hz	Ports & interfaces	
Contrast ratio (typical)	800:1	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		HDMI ports quantity *	1
Processor manufacturer *	Intel	HDMI version	2.1
Processor family *	Intel Core Ultra 7	Thunderbolt 4 ports quantity	2
Processor generation	Intel® Core™ Ultra (Series 1)	Intel® Thunderbolt 4	✓
Processor model *	165U		
Processor cores	12		
Processor threads	14		
Processor boost frequency	4.9 GHz		

Processor		Ports & interfaces	
Performance cores	2	Combo headphone/mic port	✓
Efficient cores	8	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-cores	2		
Performance-core Max Turbo Frequency	4.9 GHz		
Efficient-core Max Turbo Frequency	3.8 GHz		
Low Power Efficient-core Max Turbo Frequency	2.1 GHz		
Performance-core base frequency	1.7 GHz		
Efficient-core base frequency	1.2 GHz		
Low Power Efficient-core Base Frequency	700 MHz		
Processor cache	12 MB		
Processor cache type	Smart Cache		
Processor base power	15 W		
Maximum turbo power	57 W		
Neural processor unit (NPU)		Performance	
Neural processor unit (NPU)	Intel AI Boost	Ambient light sensor	✓
Maximum frequency NPU	1.4 GHz		
Sparsity support	✓		
Windows Studio effects support	✓		
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML		
Memory		Keyboard	
Internal memory *	32 GB	Pointing device	Touchpad
Internal memory type	LPDDR5x-SDRAM	Numeric keypad *	✗
Memory form factor	On-board	Keyboard backlit	✓
Maximum internal memory *	32 GB		
Memory channels	Dual-channel		
Memory data transfer rate	6400 MT/s		
Storage		Software	
Total storage capacity *	512 GB	Operating system architecture	64-bit
Storage media *	SSD	Operating system language	Multilingual
Total SSDs capacity	512 GB	Operating system installed *	Windows 11 Pro
Number of SSDs installed	1		
SSD capacity	512 GB		
SSD memory type	TLC		
SSD interface	PCI Express 4.0		
NVMe	✓		
SSD form factor	M.2		
M.2 SSD size	2230 (22 x 30 mm)		
Optical drive type *	✗		
Graphics		Battery	
Discrete graphics card model *	Not available	Number of battery cells	3
On-board graphics card *	✓	Battery capacity *	57 Wh
On-board GPU manufacturer	Intel	Battery life (max)	13.9 h
Discrete graphics card *	✗	Battery recharge time	4 h
On-board graphics card family	Intel Graphics	Fast charging	✓
On-board graphics card model *	Intel Graphics	Battery charge indicator	✓
Audio		Power	
Audio chip	Realtek ALC3281	AC adapter power	65 W
Number of built-in speakers	4	AC adapter frequency	50 - 60 Hz
Speaker power	2 W	AC adapter input voltage	100 - 240 V
		USB Type-C charging port *	✓
		USB Power Delivery (USB PD)	✓
		USB charging voltage	5,15,20 V
		Security	
		Cable lock slot	✓
		Cable lock slot type	Wedge
		Fingerprint reader	✓
		Trusted Platform Module (TPM)	✓
		Trusted Platform Module (TPM) version	2.0
		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
		Certificates	
		Wi-Fi certified	✓
		Sustainability	
		Sustainability certificates	ENERGY STAR, EPEAT Climate +, TCO
		Weight & dimensions	
		Width	313 mm
		Depth	222.8 mm
		Height (front)	1.71 cm
		Height (rear)	1.82 cm

Weight & dimensions	
Weight *	1.33 kg
Packaging content	
Cables included	AC



0884116472711



884116472711

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.