



## DELL Latitude 5450 Intel Core Ultra 5 125U Laptop 35.6 cm (14") Full HD 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver

**Brand :** DELL

**Product family:** Latitude

**Product code:** 3H85P

**Product name :** 5450

- Windows 11 Pro 64-bit

- Intel Core Ultra 5 125U (12MB Cache)

- 35.6 cm (14") Full HD 1920 x 1080 IPS

- 16GB DDR5-SDRAM & 256GB SSD

Intel Core Ultra 5 125U (12MB Cache), 16GB DDR5-SDRAM, 256GB SSD, 35.6 cm (14") Full HD 1920 x 1080 IPS, Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

[DELL Latitude 5450 Intel Core Ultra 5 125U Laptop 35.6 cm \(14"\) Full HD 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6E \(802.11ax\) Windows 11 Pro Silver:](#)

### Bringing work closer to you

14-inch laptop for intelligent, scalable performance. Featuring Intel® Core™ Ultra processors and FHD HDR camera options.

DELL Latitude 5450. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 5, Processor model: 125U. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel Graphics. Operating system installed: Windows 11 Pro. Product colour: Silver. Weight: 1.4 kg



Design		Audio	
Product type *	Laptop	Speaker power	2 W
Product colour *	Silver	Built-in microphone	✓
Form factor *	Clamshell	Number of microphones	2
Market positioning	Business	Camera	
Display		Front camera	✓
Display diagonal *	35.6 cm (14")	Front camera resolution (numeric)	2.07 MP
Display resolution *	1920 x 1080 pixels	Front camera resolution	1920 x 1080 pixels
Touchscreen *	✗	Front camera HD type	Full HD
HD type	Full HD	Video capturing speed	30 fps
Panel type	IPS	Privacy camera	✓
LED backlight	✓	Privacy type	Privacy shutter
Native aspect ratio	16:9	Network	
Anti-glare screen	✓	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display brightness	250 cd/m²	Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Pixel density	157 ppi	Antenna type	2x2
RGB colour space	NTSC	WLAN controller model	Intel Wi-Fi 6E AX211
Colour gamut	45%	WLAN controller manufacturer	Intel
Maximum refresh rate	60 Hz	Ethernet LAN	✓
Contrast ratio (typical)	600:1	Ethernet LAN data rates	10,100,1000 Mbit/s
Processor		Bluetooth	✓
Processor manufacturer *	Intel	Ports & interfaces	
Processor family *	Intel Core Ultra 5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor generation	Intel® Core™ Ultra (Series 1)	Ethernet LAN (RJ-45) ports	1
Processor model *	125U	HDMI ports quantity *	1
Processor cores	12	HDMI version	2.1
Processor threads	14		
Processor boost frequency	4.3 GHz		
Performance cores	2		

Processor		Ports & interfaces	
Efficient cores	8	Thunderbolt 4 ports quantity	2
Low Power Efficient-cores	2	Intel® Thunderbolt 4	✓
Performance-core Max Turbo Frequency	4.3 GHz	Combo headphone/mic port	✓
Efficient-core Max Turbo Frequency	3.6 GHz	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	PowerShare	✓
Performance-core base frequency	1.3 GHz	Keyboard	
Efficient-core base frequency	0.8 GHz	Pointing device	Touchpad
Low Power Efficient-core Base Frequency	700 MHz	Numeric keypad *	✗
Processor cache	12 MB	Software	
Processor cache type	Smart Cache	Operating system architecture	64-bit
Processor base power	15 W	Operating system installed *	Windows 11 Pro
Maximum turbo power	57 W	Battery	
Neural processor unit (NPU)		Number of battery cells	3
Neural processor unit (NPU)	Intel AI Boost	Battery capacity *	54 Wh
Maximum frequency NPU	1.4 GHz	Battery voltage	11.4 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	✓
		Battery weight	220 g
Memory		Power	
Internal memory *	16 GB	AC adapter power	65 W
Internal memory type	DDR5-SDRAM	AC adapter frequency	50 - 60 Hz
Memory form factor	SO-DIMM	AC adapter input voltage	100 - 240 V
Memory slots	2x SO-DIMM	USB Type-C charging port *	✓
Maximum internal memory *	64 GB	USB charging voltage	5,9,15,20 V
Storage		Security	
Total storage capacity *	256 GB	Cable lock slot	✓
Storage media *	SSD	Cable lock slot type	Wedge
Total SSDs capacity	256 GB	Trusted Platform Module (TPM)	✓
Number of SSDs installed	1	Trusted Platform Module (TPM) version	2.0
SSD capacity	256 GB	Password protection	✓
SSD interface	PCI Express 4.0	Operational conditions	
NVMe	✓	Operating temperature (T-T)	0 - 35 °C
SSD form factor	M.2	Storage temperature (T-T)	-40 - 65 °C
Optical drive type *	✗	Operating relative humidity (H-H)	10 - 90%
Graphics		Storage relative humidity (H-H)	0 - 95%
Discrete graphics card model *	Not available	Operating altitude	-15.2 - 3048 m
On-board graphics card *	✓	Non-operating altitude	-15.2 - 10668 m
On-board GPU manufacturer	Intel	Operating shock	110 G
Discrete graphics card *	✗	Non-operating shock	160 G
On-board graphics card family	Intel Graphics	Operating vibration	0.66 G
On-board graphics card model *	Intel Graphics	Non-operating vibration	1.3 G
Audio		Weight & dimensions	
Audio system	MaxxAudio Pro	Width	321.4 mm
Number of built-in speakers	2	Depth	212 mm
Speakers manufacturer	Waves	Height (front)	1.91 cm
		Height (rear)	2.1 cm
		Weight *	1.4 kg
		Packaging content	
		Cables included	AC



0884116472889



884116472889

### 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.