

## DELL Latitude 5450 Intel Core Ultra 5 135U Laptop 35.6 cm (14") Touchscreen Full HD 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver

Brand : DELL Product family: Latitude Product code: YTPKX

**Product name:** 5450

- Windows 11 Pro 64-bit
- Intel Core Ultra 5 135U (12MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080 IPS Touch
- 16GB DDR5-SDRAM & 512GB SSD

Intel Core Ultra 5 135U (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920  $\times$  1080 IPS Touch, Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

DELL Latitude 5450 Intel Core Ultra 5 135U Laptop 35.6 cm (14") Touchscreen Full HD 16 GB DDR5-SDRAM 512 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: 135U. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. 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: Silver





Design		Audio	
Product type * Product colour *	Laptop Silver	Speaker power Built-in microphone	2 W
Form factor *	Clamshell Business	Number of microphones	2
Market positioning	business	Camera	
Display	35.6 cm (14")	Front camera	✓
Display diagonal * 35.6 cm (14") Display resolution * 1920 x 1080 pixels  Touchscreen *   HD type Full HD  Panel type IPS  LED backlight    35.6 cm (14")  Fanel type Full HD  Full HD	Front camera resolution (numeric) Front camera resolution Front camera HD type Video capturing speed Privacy camera Privacy type	2.07 MP  1920 x 1080 pixels  Full HD  30 fps  ✓  Privacy shutter	
Native aspect ratio	16:9	Network	
Anti-glare screen Display brightness Pixel density RGB colour space	300 cd/m <sup>2</sup> 157 ppi NTSC	Top Wi-Fi standard * Wi-Fi standards	Wi-Fi 6E (802.11ax) Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Colour gamut	72%	Antenna type	2x2
Maximum refresh rate Contrast ratio (typical)	60 Hz 600:1	WLAN controller model WLAN controller manufacturer	Intel Wi-Fi 6E AX211 Intel
Processor	000.1	Ethernet LAN	<b>✓</b>
Processor manufacturer * Processor family *	Intel Intel Core Ultra 5	Ethernet LAN data rates Bluetooth	10,100,1000 Mbit/s
Processor generation Processor model *	Intel® Core™ Ultra (Series 1) 135U	Ports & interfaces	
Processor cores	12	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor threads Processor boost frequency Performance cores	14 4.4 GHz 2	Ethernet LAN (RJ-45) ports HDMI ports quantity * HDMI version	1 1 2.1

Processor		Ports & interfaces	
Efficient cores	8	Thunderbolt 4 ports quantity	2
Low Power Efficient-cores	2	Intel® Thunderbolt 4	✓
Performance-core Max Turbo Frequency	4.4 GHz	Combo headphone/mic port	✓
Efficient-core Max Turbo Frequency	3.6 GHz	USB Type-C DisplayPort Alternate Mode	<b>✓</b>
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	PowerShare	✓
Performance-core base frequency	1.6 GHz	Keyboard	
Efficient-core base frequency	1.1 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 Al 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	✓
Al software frameworks supported	DirectML, ONNX RT, OpenVINO,	Battery charge indicator	✓
by NPU	Windows ML	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  Maximum internal memory *	2x SO-DIMM 64 GB	USB Type-C charging port *	✓
	04 GB	USB charging voltage	5,9,15,20 V
Storage		Security	
Total storage capacity *	512 GB	Cable lock slot	1
Storage media *	SSD	Cable lock slot type	Wedge
Total SSDs capacity  Number of SSDs installed	512 GB 1	Trusted Platform Module (TPM)	<b>✓</b>
SSD capacity	512 GB	Trusted Platform Module (TPM)	2.0
SSD interface	PCI Express 4.0	version	2.0
NVMe	1	Password protection	✓
SSD form factor	M.2	Operational conditions	
Optical drive type *	×	Operating temperature (T-T)	0 - 35 °C
Graphics		Storage temperature (T-T)	-40 - 65 °C
Discrete graphics card model *	Not available	Operating relative humidity (H-H)	10 - 90%
On-board graphics card *	Not available  ✓	Storage relative humidity (H-H)	0 - 95%
On-board GPU manufacturer	Intel	Operating altitude	-15.2 - 3048 m
Discrete graphics card *	X	Non-operating altitude Operating shock	-15.2 - 10668 m 110 G
On-board graphics card family	Intel Graphics	Non-operating shock	160 G
On-board graphics card model *	Intel Graphics	Operating vibration	0.66 G
Audio		Non-operating vibration	1.3 G
Audio system	MaxxAudio Pro	Weight & dimensions	
Number of built-in speakers	2	Width	321.4 mm
Speakers manufacturer	Waves	Depth	212 mm
		Height (front)	1.91 cm
		Height (rear)	2.1 cm
		Weight *	1.4 kg
		Packaging content	
		Cables included	AC





884116472933

0884116472933

## **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.