DELL Latitude 9450 2-in-1 Intel Core Ultra 7 165U Hybrid (2-in-1) 35.6 cm (14") Touchscreen Quad HD+ 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Brand : DELL   **Product family:** Latitude   **Product code:** 5K1PV

Product name : 9450 2-in-1

DELL Latitude 9450 2-in-1. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel Core Ultra 7, Processor model: 165U. Display diagonal: 35.6 cm (14"), HD type: Quad HD+, Display resolution: 2560 x 1600 pixels, Touchscreen. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Graphics. Operating system installed: Windows 11 Pro. Product colour: Grey

Design		**Camera**	
Product type *	Hybrid (2-in-1)	Front camera resolution (numeric)	2.07 MP
Product colour *	Grey	Front camera resolution	1920 x 1080 pixels
Form factor *	Convertible (Folder)	Front camera HD type	Full HD
Market positioning	Business	Video capturing speed	30 fps
Intel® vPro™ Platform Eligibility	✓	Infrared (IR) camera	✓
Display		Privacy camera	✓
Display diagonal *	35.6 cm (14")	**Network**	
Display resolution *	2560 x 1600 pixels	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Touchscreen *	✓	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
HD type	Quad HD+		
Panel type	IPS	Mobile network connection *	✗
LED backlight	✓	Antenna type	2x2
Native aspect ratio	16:10	WLAN controller model	Intel Wi-Fi 7 BE200
Display brightness	500 cd/m²	WLAN controller manufacturer	Intel
Pixel density	161 ppi	Bluetooth	✓
RGB colour space	sRGB	**Ports & interfaces**	
Colour gamut	100%	Thunderbolt 4 ports quantity	3
Maximum refresh rate	60 Hz	Intel® Thunderbolt 4	✓
Contrast ratio (typical)	1000:1	Combo headphone/mic port	✓
Processor		Charging port type	USB Type-C
Processor manufacturer *	Intel	USB Type-C DisplayPort Alternate Mode	✓
Processor family *	Intel Core Ultra 7		
Processor generation	Intel® Core™ Ultra (Series 1)	USB Power Delivery	✓
Processor model *	165U	**Performance**	
Processor cores	12	Electronic compass	✓
Processor threads	14	Ambient light sensor	✓
Processor boost frequency	4.9 GHz	Accelerometer	✓
Performance cores	2	Proximity sensor	✓
Efficient cores	8	Gyroscope	✓
Low Power Efficient-cores	2	Hall sensor	✓
Performance-core Max Turbo Frequency	4.9 GHz	**Keyboard**	
Efficient-core Max Turbo Frequency	3.8 GHz	Pointing device	Touchpad
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	Keyboard language	Nordic

Processor

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)

Neural processor unit (NPU)	Intel AI Boost
Maximum frequency NPU	1.4 GHz
Sparsity support	✓
Windows Studio effects support	✓
AI datatype support on NPU	FP16, FP32, Int8
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML

Memory

Internal memory *	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory form factor	On-board
Maximum internal memory *	32 GB
Memory channels	Dual-channel
Memory data transfer rate	7467 MT/s

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
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

Discrete graphics card model *	Not available
On-board graphics card *	✓
On-board GPU manufacturer	Intel
Discrete graphics card *	✗
On-board graphics card model *	Intel Graphics

Audio

Audio system	MaxxAudio Pro
Number of built-in speakers	4
Speakers manufacturer	Waves
Speaker power	2 W
Built-in microphone	✓
Number of microphones	2

Camera

Front camera	✓

Keyboard

Numeric keypad *	✗
Keyboard backlit	✓
Spill-resistant keyboard	✓
Copilot key	✓

Software

Operating system architecture	64-bit
Operating system language	Danish, English, Finnish, Norwegian, Swedish
Trial software	No Microsoft Office Licence Included - 30 day Trial Offer Only
Operating system installed *	Windows 11 Pro

Processor special features

Intel® Evo™ Platform Verified	✓

Brand-specific features

Brand specific technologies	Battery-saving Mini-LED

Battery

Number of battery cells	3
Battery capacity *	60 Wh
Battery voltage	11.55 V
Battery recharge time	3 h
Fast charging	✓
Battery charge indicator	✓
Battery weight	240 g

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB charging voltage	5,9,15,20 V

Security

Cable lock slot	✓
Cable lock slot type	Wedge
Fingerprint reader	✓
Trusted Platform Module (TPM)	✓
Trusted Platform Module (TPM) version	2.0
Password protection	✓

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	0 - 3048 m
Non-operating altitude	0 - 10668 m
Operating shock	140 G
Operating vibration	0.66 G

Sustainability

Sustainability compliance	✓
Sustainability certificates	ENERGY STAR, TCO

Weight & dimensions

Width	310.5 mm
Depth	215 mm
Height (front)	1.49 cm
Height (rear)	1.63 cm
Weight *	1.54 kg

Packaging content

Cables included	AC

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