DELL

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:** WN9K9

Product name : 9450 2-in-1

- Windows 11 Pro 64-bit
- Intel Core Ultra 7 165U (12MB Cache)
- 35.6 cm (14") Quad HD+ 2560 x 1600 IPS Touch
- 32GB LPDDR5x-SDRAM & 1000GB SSD
Intel Core Ultra 7 165U (12MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, 35.6 cm (14") Quad HD+
2560 x 1600 IPS Touch, Intel Graphics, WLAN, Webcam, Windows 11 Pro 64-bit

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Work from anywhere with our most intelligent and secure business laptops sustainably designed for
productivity on the go.
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	✔
Product colour *	Grey	Front camera resolution (numeric)	2.07 MP
Form factor *	Convertible (Folder)	Front camera resolution	1920 x 1080 pixels
Market positioning	Business	Front camera HD type	Full HD
Intel® vPro™ Platform Eligibility	✔	Video capturing speed	30 fps
Display		Infrared (IR) camera	✔
		Privacy camera	✔
Display diagonal *	35.6 cm (14")	Privacy type	Privacy shutter
Display resolution *	2560 x 1600 pixels	**Network**	
Touchscreen *	✔	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
HD type	Quad HD+		802.11a, 802.11b, 802.11g, Wi-Fi 4
Panel type	IPS	Wi-Fi standards	(802.11n), Wi-Fi 5 (802.11ac), Wi-Fi
Display technology marketing name	ComfortView Plus		6E (802.11ax), Wi-Fi 7 (802.11be)
LED backlight	✔	Mobile network connection *	✘
Native aspect ratio	16:10	Antenna type	2x2
Anti-reflective coating	✔	WLAN controller model	Intel Wi-Fi 7 BE200
Anti-smudge coating	✔	WLAN controller manufacturer	Intel
Display brightness	500 cd/m²	Bluetooth	✔
Pixel density	161 ppi	**Ports & interfaces**	
RGB colour space	sRGB		
Colour gamut	100%	Thunderbolt 4 ports quantity	3
Low Blue Light technology	✔	Intel® Thunderbolt 4	✔
Maximum refresh rate	60 Hz	Combo headphone/mic port	✔
Contrast ratio (typical)	1000:1	Charging port type	USB Type-C
Processor		USB Type-C DisplayPort Alternate Mode	✔
Processor manufacturer *	Intel	USB Power Delivery	✔
Processor family *	Intel Core Ultra 7	**Performance**	
Processor generation	Intel® Core™ Ultra (Series 1)		
Processor model *	165U	Electronic compass	✔
Processor cores	12	Ambient light sensor	✔
Processor threads	14	Accelerometer	✔
Processor boost frequency	4.9 GHz	Proximity sensor	✔
Performance cores	2	Gyroscope	✔
Efficient cores	8	Hall sensor	✔

Processor

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)

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

Keyboard

Pointing device	Touchpad
Keyboard language	UK English
Numeric keypad *	✗
Keyboard backlit	✓
Spill-resistant keyboard	✓
Copilot key	✓

Software

Operating system architecture	64-bit
Operating system language	German, Dutch, English, French, Italian
Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Operating system installed *	Windows 11 Pro

Processor special features

Intel® Evo™ Platform Verified	✓

Brand-specific features

Brand specific technologies	Battery-saving Mini-LED, ExpressSign-In, Intelligent Privacy, TNR

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 & dimensions	
Weight *	1.54 kg
Packaging content	
Cables included	AC

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