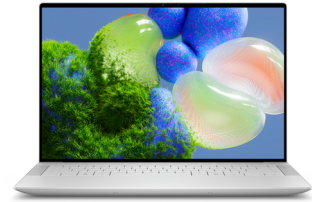




DELL XPS 14 9440 Intel Core Ultra 7 155H Laptop 36.8 cm (14.5") Full HD+ 16 GB LPDDR5x-SDRAM 1 TB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6E (802.11ax) Windows 11 Pro Platinum



Brand : DELL

Product family: XPS

Product code: 92NY5

Product name : 9440

DELL XPS 14 9440. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 155H. Display diagonal: 36.8 cm (14.5"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4050. Operating system installed: Windows 11 Pro. Product colour: Platinum

Design		Graphics	
Product type *	Laptop	On-board graphics card family	Intel Arc Graphics
Product colour *	Platinum	On-board graphics card model *	Intel Arc Graphics
Form factor *	Clamshell	Audio	
Housing material	Aluminium	Audio system	MaxxAudio
Display		Number of built-in speakers	2
Display diagonal *	36.8 cm (14.5")	Speakers manufacturer	Waves
Display resolution *	1920 x 1200 pixels	Speaker power	2 W
Touchscreen *	✗	Built-in microphone	✓
HD type	Full HD+	Number of microphones	2
Panel type	IPS	Camera	
LED backlight	✓	Front camera	✓
Native aspect ratio	16:10	Front camera resolution (numeric)	2.07 MP
Anti-glare screen	✓	Front camera resolution	1920 x 1080 pixels
Display brightness	500 cd/m ²	Front camera HD type	Full HD
Pixel density	156 ppi	Video capturing speed	30 fps
RGB colour space	sRGB	Infrared (IR) camera	✓
Colour gamut	100%	Privacy camera	✓
Maximum refresh rate	120 Hz	Privacy type	Privacy shutter
Contrast ratio (typical)	2000:1	Network	
Processor		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor manufacturer *	Intel	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Processor family *	Intel Core Ultra 7	Mobile network connection *	✗
Processor generation	Intel® Core™ Ultra (Series 1)	Wi-Fi data rate (max)	2400 Mbit/s
Processor model *	155H	Antenna type	2x2
Processor cores	16	WLAN controller model	Intel Wi-Fi 6E AX211
Processor threads	22	WLAN controller manufacturer	Intel
Processor boost frequency	4.8 GHz	Bluetooth	✓
Performance cores	6	Ports & interfaces	
Efficient cores	8	Thunderbolt 4 ports quantity	3
Low Power Efficient-cores	2	Intel® Thunderbolt 4	✓
Performance-core Max Turbo Frequency	4.8 GHz	Combo headphone/mic port	✓
Efficient-core Max Turbo Frequency	3.8 GHz	Charging port type	USB Type-C
Low Power Efficient-core Max Turbo Frequency	2.5 GHz		
Performance-core base frequency	1.4 GHz		

Processor		Ports & interfaces	
Efficient-core base frequency	0.9 GHz	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-core Base Frequency	700 MHz	Performance	
Processor cache	24 MB	Ambient light sensor	✓
Processor cache type	Smart Cache	Keyboard	
Processor base power	28 W	Pointing device	Touchpad
Maximum turbo power	115 W	Keyboard language	Nordic
Neural processor unit (NPU)		Numeric keypad *	✗
Neural processor unit (NPU)	Intel AI Boost	Keyboard backlit	✓
Maximum frequency NPU	1.4 GHz	Software	
Sparsity support	✓	Operating system architecture	64-bit
Windows Studio effects support	✓	Operating system language	Danish, English, Finnish, Norwegian, Swedish
AI datatype support on NPU	FP16, FP32, Int8	Trial software	McAfee Business Protection 1-year, No Microsoft Office License Included - 30 day Trial Offer Only
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Operating system installed *	Windows 11 Pro
Memory		Battery	
Internal memory *	16 GB	Battery technology	Lithium Polymer (LiPo)
Internal memory type	LPDDR5x-SDRAM	Number of battery cells	6
Memory form factor	On-board	Battery capacity *	70 Wh
Maximum internal memory *	16 GB	Battery voltage	11.7 V
Memory channels	Dual-channel	Battery recharge time	4 h
Memory data transfer rate	7467 MT/s	Fast charging	✓
Storage		Battery weight	270 g
Total storage capacity *	1 TB	Power	
Storage media *	SSD	AC adapter power	100 W
Total SSDs capacity	1 TB	AC adapter frequency	50 - 60 Hz
Number of SSDs installed	1	AC adapter input voltage	100 - 240 V
SSD capacity	1 TB	USB Power Delivery (USB PD) *	✓
SSD interface	PCI Express 4.0	USB charging voltage	5,9,15,20 V
NVMe	✓	Security	
SSD form factor	M.2	Fingerprint reader	✓
Optical drive type *	✗	Operational conditions	
Card reader integrated	✓	Operating temperature (T-T)	0 - 35 °C
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC	Storage temperature (T-T)	-40 - 65 °C
Graphics		Operating relative humidity (H-H)	10 - 90%
Discrete GPU manufacturer	NVIDIA	Storage relative humidity (H-H)	0 - 95%
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Operating altitude	-15.2 - 3048 m
Discrete graphics card memory	6 GB	Non-operating altitude	-15.2 - 10668 m
Discrete graphics memory type	GDDR6	Operating shock	110 G
On-board graphics card *	✓	Non-operating shock	160 G
On-board GPU manufacturer	Intel	Operating vibration	0.66 G
Discrete graphics card *	✓	Non-operating vibration	1.3 G
		Weight & dimensions	
		Width	320 mm
		Depth	216 mm
		Height (front)	6.7 mm
		Height (rear)	1.8 cm
		Weight *	1.68 kg
		Packaging content	
		Cables included	AC



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