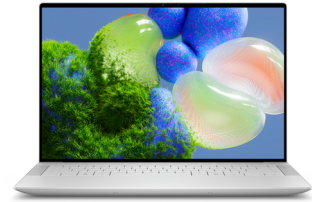




**DELL XPS 14 9440 Intel Core Ultra 7 155H Laptop 36.8 cm (14.5") Full HD+ 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Platinum**



**Brand :** DELL

**Product family:** XPS

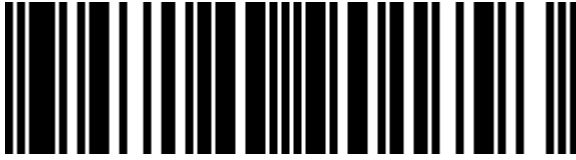
**Product code:** 61NH3

**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: 512 GB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics. Operating system installed: Windows 11 Pro. Product colour: Platinum. Weight: 1.68 kg

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

<b>Processor</b>		<b>Performance</b>	
Efficient-core base frequency	0.9 GHz	Ambient light sensor	✓
Low Power Efficient-core Base Frequency	700 MHz	<b>Keyboard</b>	
Processor cache	24 MB	Pointing device	Touchpad
Processor cache type	Smart Cache	Keyboard language	Nordic
Processor base power	28 W	Numeric keypad *	✗
Maximum turbo power	115 W	Keyboard backlit	✓
<b>Neural processor unit (NPU)</b>		<b>Software</b>	
Neural processor unit (NPU)	Intel AI Boost	Operating system architecture	64-bit
Maximum frequency NPU	1.4 GHz	Operating system language	Danish, English, Finnish, Norwegian, Swedish
Sparsity support	✓	Trial software	McAfee Business Protection 1-year, No Microsoft Office License Included - 30 day Trial Offer Only
Windows Studio effects support	✓	Operating system installed *	Windows 11 Pro
AI datatype support on NPU	FP16, FP32, Int8	<b>Battery</b>	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Battery technology	Lithium Polymer (LiPo)
<b>Memory</b>		Number of battery cells	6
Internal memory *	16 GB	Battery capacity *	70 Wh
Internal memory type	LPDDR5x-SDRAM	Battery voltage	11.7 V
Memory form factor	On-board	Battery recharge time	4 h
Maximum internal memory *	16 GB	Fast charging	✓
Memory channels	Dual-channel	Battery weight	270 g
Memory data transfer rate	6400 MT/s	<b>Power</b>	
<b>Storage</b>		AC adapter power	60 W
Total storage capacity *	512 GB	AC adapter frequency	50 - 60 Hz
Storage media *	SSD	AC adapter input voltage	100 - 240 V
Total SSDs capacity	512 GB	USB Power Delivery (USB PD) *	✓
Number of SSDs installed	1	USB charging voltage	5,9,15,20 V
SSD capacity	512 GB	<b>Security</b>	
SSD interface	PCI Express 4.0	Fingerprint reader	✓
NVMe	✓	<b>Operational conditions</b>	
SSD form factor	M.2	Operating temperature (T-T)	0 - 35 °C
Optical drive type *	✗	Storage temperature (T-T)	-40 - 65 °C
Card reader integrated	✓	Operating relative humidity (H-H)	10 - 90%
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC	Storage relative humidity (H-H)	0 - 95%
<b>Graphics</b>		Operating altitude	-15.2 - 3048 m
Discrete graphics card model *	Not available	Non-operating altitude	-15.2 - 10668 m
On-board graphics card *	✓	Operating shock	110 G
On-board GPU manufacturer	Intel	Non-operating shock	160 G
Discrete graphics card *	✗	Operating vibration	0.66 G
On-board graphics card family	Intel Arc Graphics	Non-operating vibration	1.3 G
On-board graphics card model *	Intel Arc Graphics	<b>Weight &amp; dimensions</b>	
		Width	320 mm
		Depth	216 mm
		Height (front)	6.7 mm
		Height (rear)	1.8 cm
		Weight *	1.68 kg
		<b>Packaging content</b>	
		Cables included	AC



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