

DELL XPS 17 9730 Intel® Core™ i7 i7-13700H Laptop 43,2 cm (17") Full HD+ 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6E (802.11ax) Windows 11 Home Platinum, Silver

Brand: DELL Product family: XPS Article code: CN97310CC

Product name: 9730

DELL XPS 17 9730. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-13700H. Display diagonal: 43,2 cm (17"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4050. Operating system installed: Windows 11 Home. Product color: Platinum, Silver





Design		Camera	
Product type * Product color * Form factor *	Laptop Platinum, Silver Clamshell	Front camera HD type Video capturing speed Infrared (IR) camera	HD 30 fps ✓
Display		Network	
Display diagonal * Display resolution * Touchscreen * HD type	43,2 cm (17") 1920 x 1200 pixels X Full HD+	Top Wi-Fi standard * Wi-Fi standards	Wi-Fi 6E (802.11ax) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Panel type LED backlight Native aspect ratio Anti-glare screen Display brightness Pixel density RGB color space Color gamut Maximum refresh rate Contrast ratio (typical)	WVA 16:10 500 cd/m² 133 ppi sRGB 100% 60 Hz 1650:1	Mobile network connection * Wi-Fi data rate (max) Antenna type WLAN controller model WLAN controller manufacturer Ethernet LAN Bluetooth Ports & interfaces Thunderbolt 4 ports quantity Intel® Thunderbolt 4	X 2400 Mbit/s 2x2 Intel Wi-Fi 6E AX211 Intel X ✓
Processor		Combo headphone/mic port	✓
Processor manufacturer * Processor family *	Intel Intel® Core™ i7	USB Type-C DisplayPort Alternate Mode	,
Processor generation	13th gen Intel® Core™ i7	Performance	
Processor model * Processor cores Processor boost frequency Performance-core boost frequency	i7-13700H 14 5 GHz 5 GHz	Ambient light sensor Accelerometer Keyboard	√ √ √ Touchead
Efficient-core boost frequency Processor cache	3,7 GHz 24 MB	Pointing device	Touchpad

Processor		Keyboard	
Processor cache type	Smart Cache	Numeric keypad *	X
Configurable TDP-down	35 W	Keyboard backlit	·
Memory		Software	
Internal memory *	32 GB		64-bit
Internal memory type	DDR5-SDRAM	Operating system architecture Operating system installed *	Windows 11 Home
Memory clock speed	4800 MHz		Willdows 11 Home
Memory form factor	SO-DIMM	Processor special features	_
Memory layout (slots x size)	2 x 16 GB	CPU configuration (max)	1
Memory slots	2x SO-DIMM	Battery	
Maximum internal memory * Memory channels	64 GB Dual-channel	Battery technology	Lithium-lon (Li-lon)
Non-ECC	✓	Number of battery cells	6
	•	Battery capacity * Battery voltage	97 Wh 11,4 V
Storage		Battery recharge time	11,4 V 4 h
Total storage capacity *	1 TB	Fast charging	✓
Storage media * Total SSDs capacity	SSD 1 TB	Battery weight	385 g
Number of SSDs installed	1	Power	
SSD capacity	- 1 TB	AC adapter power	130 W
SSD interface	PCI Express 4.0	AC adapter frequency	50 - 60 Hz
NVMe	✓	AC adapter input voltage	100 - 240 V
SSD form factor	M.2	USB Type-C charging port *	✓
Optical drive type *	×	USB Power Delivery	✓
Card reader integrated	✓	USB charging voltage	5,20 V
Compatible memory cards	SD, SDHC, SDXC	USB charging current	6.5 A
Graphics		Security	
Discrete GPU manufacturer	NVIDIA	Cable lock slot	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Cable lock slot type	Wedge
Discrete graphics card memory	6 GB	Fingerprint reader	✓
Discrete graphics memory type	GDDR6	Trusted Platform Module (TPM)	✓
On-board graphics card *	✓	Trusted Platform Module (TPM)	2.0
Discrete graphics card *	/	version	2.0
On-board graphics card model *	Intel Iris Xe Graphics	Password protection	✓
Audio		Operational conditions	
Audio chip	Realtek ALC711-CG	Operating temperature (T-T)	0 - 35 °C
Audio system	MaxxAudio Pro	Storage temperature (T-T)	-40 - 65 °C
Number of built-in speakers	4	Operating relative humidity (H-H)	10 - 90%
Speakers manufacturer	Waves	Storage relative humidity (H-H)	0 - 95%
Built-in microphone	-	Operating altitude	-15,2 - 3048 m
Number of microphones	2	Non-operating altitude	-15,2 - 10668 m
Camera		Operating shock	110 G 160 G
Front camera	✓	Non-operating shock Operating vibration	0,66 G
Front camera resolution (numeric)	0,92 MP	Non-operating vibration	1,3 G
Front camera resolution	1280 x 720 pixels	Weight & dimensions	•
		Width	374,5 mm
		Depth	248,1 mm
		Height (front)	8,67 mm
		Height (rear)	1,31 cm
		Weight *	2,57 kg

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.