



DELL XPS 13 9345 Snapdragon X1E-80-100 Laptop 34 cm (13.4") Touchscreen 3K 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Nordic Grey

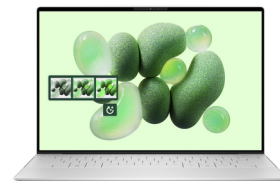
Brand : DELL

Product family: XPS

Product code: M4XD3

Product name : 9345

DELL XPS 13 9345. Product type: Laptop, Form factor: Clamshell. Processor family: Snapdragon, Processor model: X1E-80-100, Processor frequency: 3.4 GHz. Display diagonal: 34 cm (13.4"), HD type: 3K, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. Operating system installed: Windows 11 Pro. Product colour: Grey



Design		Network	
Product type *	Laptop	Antenna type	2x2
Product colour *	Grey	WLAN controller model	Qualcomm FastConnect 7800
Form factor *	Clamshell	WLAN controller manufacturer	Qualcomm
Housing material	Aluminium	Bluetooth	✓
Market positioning	Premium	Ports & interfaces	
Introduction year	2024	USB4 Gen 3x2 ports quantity	2
Display		USB Type-C DisplayPort Alternate Mode	✓
Display diagonal *	34 cm (13.4")	Performance	
Display resolution *	2880 x 1800 pixels	Ambient light sensor	✓
Touchscreen *	✓	Hall sensor	✓
HD type	3K	Keyboard	
Panel type	OLED	Pointing device	Touchpad
LED backlight	✓	Numeric keypad *	✗
Native aspect ratio	16:10	Keyboard backlit	✓
Anti-reflective coating	✓	Touch Bar	✓
Anti-smudge coating	✓	Keyboard language	Nordic
Display bezel technology	InfinityEdge	Copilot key	✓
Display brightness	400 cd/m²	Software	
Pixel density	254 ppi	Operating system architecture	64-bit
Display diagonal (metric)	33.96 cm	Operating system language	German, English, Finnish, Norwegian, Swedish
RGB colour space	DCI-P3	Trial software	McAfee Business Protection 1-year, Activate Your Microsoft 365 For A 30 Day Trial
Colour gamut	100%	Operating system installed *	Windows 11 Pro
Low Blue Light technology	✓		
Maximum refresh rate	60 Hz		
Contrast ratio (typical)	1000000:1		
Processor			
Processor manufacturer *	Qualcomm		

Processor		Battery	
Processor family *	Snapdragon	Battery technology	Lithium-Ion (Li-Ion)
Processor generation	Snapdragon X Elite	Number of battery cells	3
Processor model *	X1E-80-100	Battery capacity *	55 Wh
Processor cores	12	Battery voltage	11.55 V
Processor boost frequency	4 GHz	Battery weight	219 g
Processor frequency *	3.4 GHz	Power	
Performance cores	8	AC adapter power	60 W
Efficient cores	4	AC adapter frequency	50/60 Hz
Processor cache	42 MB	AC adapter input voltage	100 - 240 V
Neural processor unit (NPU)		AC adapter output current	3 A
Neural processor unit (NPU)	Qualcomm Hexagon	USB Type-C charging port *	✓
NPU performance up to	45 TOPs	USB Power Delivery (USB PD)	✓
Memory		USB charging voltage	5,9,15,20 V
Internal memory *	32 GB	Security	
Internal memory type	LPDDR5x-SDRAM	Fingerprint reader	✓
Memory form factor	On-board	Trusted Platform Module (TPM)	✓
Maximum internal memory *	32 GB	Trusted Platform Module (TPM) version	2.0
Memory channels	Dual-channel	Password protection	✓
Memory data transfer rate	8448 MT/s	Operational conditions	
Storage		Operating temperature (T-T)	0 - 35 °C
Total storage capacity *	1 TB	Storage temperature (T-T)	-30 - 65 °C
Storage media *	SSD	Operating relative humidity (H-H)	10 - 90%
Total SSDs capacity	1 TB	Storage relative humidity (H-H)	0 - 95%
Number of SSDs installed	1	Operating altitude	-15.2 - 3048 m
SSD capacity	1 TB	Non-operating altitude	-15.2 - 10668 m
SSD interface	PCI Express 4.0	Operating shock	110 G
NVMe	✓	Non-operating shock	160 G
SSD form factor	M.2	Operating vibration	0.66 G
Optical drive type *	✗	Non-operating vibration	1.3 G
Graphics		Sustainability	
Discrete graphics card model *	Not available	Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold
On-board graphics card *	✓	Weight & dimensions	
Discrete graphics card *	✗	Width	295.3 mm
On-board graphics card model *	Qualcomm Adreno GPU	Depth	199.1 mm
Audio		Height	15.2 mm
Audio chip	Qualcomm WSA8845	Weight *	1.23 kg
Number of built-in speakers	4	Carbon footprint	
Speaker power	2 W	Total carbon footprint (kg of CO2e)	274
Built-in microphone	✓	Total carbon emissions, standard deviation (kg of CO2e)	49
Camera		Carbon emissions, manufacturing (kg of CO2e)	230.964
Front camera	✓	Carbon emissions, logistics (kg of CO2e)	11.797
Front camera resolution (numeric)	2.07 MP	Carbon emissions, energy usage (kg of CO2e)	30.036
Front camera resolution	1920 x 1080 pixels	Carbon emissions, end-of-life (kg of CO2e)	1.506
Front camera HD type	Full HD	PAIA version	1.4.0, 2024
Video capturing speed	30 fps	Packaging content	
Infrared (IR) camera	✓	Cables included	AC
Network			
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)		
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)		
Mobile network connection *	✗		
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)		
Wi-Fi data rate (max)	5760 Mbit/s		



5397184863008

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.