



DELL 14 Plus DB14250 Intel Core Ultra 9 288V Laptop 35.6 cm (14") 2.5K 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Blue

Brand : DELL

Product family: 14 Plus

Product code:
DB14250_LNL_203

Product name : DB14250

DELL 14 Plus DB14250. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 9, Processor model: 288V. Display diagonal: 35.6 cm (14"), HD type: 2.5K, Display resolution: 2560 x 1600 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 140V. Operating system installed: Windows 11 Pro. Product colour: Blue. Weight: 1.55 kg



Design		Camera	
Colour name	Ice Blue	Front camera	✓
Product type *	Laptop	Front camera resolution (numeric)	2.07 MP
Product colour *	Blue	Front camera resolution	1920 x 1080 pixels
Form factor *	Clamshell	Front camera HD type	Full HD
Housing material	Aluminium, Plastic	Video capturing speed	30 fps
Display		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	2.5K	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)
Panel type	WVA	Mobile network connection *	✗
Display technology marketing name	ComfortView Plus	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
LED backlight	✓	Wi-Fi data rate (max)	5760 Mbit/s
Native aspect ratio	16:10	WLAN controller model	Intel Wi-Fi 7 BE201
Anti-glare screen	✓	WLAN controller manufacturer	Intel
Display brightness	300 cd/m ²	Bluetooth	✓
Pixel pitch	0.1178 x 0.1178 mm	Ports & interfaces	
Pixel density	216 ppi	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
RGB colour space	sRGB	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Colour gamut	100%	HDMI ports quantity *	1
Display response rise/fall	35 ms	HDMI version	2.1
Maximum refresh rate	90 Hz	Thunderbolt 4 ports quantity	1
Contrast ratio (typical)	1200:1	Combo headphone/mic port	✓
Processor		USB Type-C DisplayPort Alternate Mode	✓
Processor manufacturer *	Intel	Performance	
Processor family *	Intel Core Ultra 9	Motherboard chipset	Intel SoC
Processor generation	Intel Core Ultra (Series 2)		
Processor model *	288V		
Processor cores	8		
Processor threads	8		
Processor boost frequency	5.1 GHz		
Performance cores	4		

Processor		Keyboard	
Low Power Efficient-cores	4	Pointing device	Touchpad
Performance-core Max Turbo Frequency	5.1 GHz	Numeric keypad *	✗
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	Keyboard backlit	✓
Performance-core base frequency	3.3 GHz	Copilot key	✓
Low Power Efficient-core Base Frequency	3300 MHz	Software	
Processor cache	12 MB	Operating system architecture	64-bit
Processor cache type	Smart Cache	Trial software	McAfee LiveSafe 1Yr,Activate Your Microsoft 365 For A 30 Day Trial
Processor base power	30 W	Operating system installed *	Windows 11 Pro
Maximum turbo power	37 W	Brand-specific features	
Neural processor unit (NPU)		Brand specific technologies	Express Charge Boost capable
Neural processor unit (NPU)	Intel AI Boost	Battery	
Sparsity support	✓	Battery technology	Lithium-Ion (Li-Ion)
Windows Studio effects support	✓	Number of battery cells	4
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Battery capacity *	64 Wh
Total processor performance up to	120 TOPs	Battery voltage	15.2 V
NPU performance up to	48 TOPs	Battery recharge time	3 h
GPU performance up to	67 TOPs	Fast charging	✓
Memory		Battery weight	260 g
Internal memory *	32 GB	Power	
Internal memory type	LPDDR5x-SDRAM	AC adapter power	65 W
Memory form factor	On-board	AC adapter frequency	50/60 Hz
Maximum internal memory *	32 GB	AC adapter input voltage	100 - 240 V
Memory channels	Dual-channel	USB Type-C charging port *	✓
Memory data transfer rate	8533 MT/s	USB Power Delivery (USB PD)	✓
Storage		USB charging voltage	5,9,15,20 V
Total storage capacity *	1 TB	USB charging current	3.25 A
Storage media *	SSD	Security	
Total SSDs capacity	1 TB	Fingerprint reader	✓
Number of SSDs installed	1	Operational conditions	
SSD capacity	1 TB	Operating temperature (T-T)	0 - 40 °C
SSD interface	PCI Express 4.0	Storage temperature (T-T)	-40 - 65 °C
NVMe	✓	Operating relative humidity (H-H)	0 - 90%
SSD form factor	M.2	Storage relative humidity (H-H)	0 - 95%
M.2 SSD size	2230 (22 x 30 mm)	Operating shock	140 G
Optical drive type *	✗	Operating vibration	0.66 G
Card reader integrated	✗	Sustainability	
Graphics		Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold
Discrete graphics card model *	Not available	Weight & dimensions	
On-board graphics card *	✓	Width	314 mm
On-board GPU manufacturer	Intel	Depth	226.2 mm
Discrete graphics card *	✗	Height (front)	1.4 cm
On-board graphics card family	Intel Arc Graphics	Height (rear)	1.47 cm
On-board graphics card model *	Intel Arc Graphics 140V	Weight *	1.55 kg
Audio		Carbon footprint	
Audio system	MaxxAudio Pro	Total carbon footprint (kg of CO2e)	138
Number of built-in speakers	2	Carbon emissions, manufacturing (kg of CO2e)	115.23
Speakers manufacturer	Waves	Carbon emissions, logistics (kg of CO2e)	3.174
Speaker power	2.5 W	Carbon emissions, energy usage (kg of CO2e)	18.354
Built-in microphone	✓	Carbon emissions, end-of-life (kg of CO2e)	1.38
		PAIA version	GaBi version 1, 2024

Packaging content

AC adapter included *	✓
Cables included	AC

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.