



DELL 14 Plus DB14250 Intel Core Ultra 7 256V Sülearvuti 35,6 cm (14") 2.5K 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Sinine

Brand : DELL

Product family: 14 Plus

Product code:
DB14250_LNL_208

Product name : DB14250

DELL 14 Plus DB14250. Toote tüüp: Sülearvuti, Toote kuju: Kokkukäiv. Protsessori perekond: Intel Core Ultra 7, Protsessori mudel: 256V. Ekraani diagonaal: 35,6 cm (14"), HD tüüp: 2.5K, Ekraani resolutsioon: 2560 x 1600 pikslit. Sisemälu: 16 GB, Sisemälu tüüp: LPDDR5x-SDRAM. Salvestusmaht kokku: 512 GB, Salvestusseade: SSD. Pardagraafika adapteri mudel: Intel Arc Graphics 140V. Installitud operatsioonisüsteem: Windows 11 Pro. Toote värv: Sinine. Kaal: 1,55 kg



Design		Audio	
Colour name	Ice Blue	Audio system	MaxxAudio Pro
Product type *	Laptop	Number of built-in speakers	2
Product colour *	Blue	Speakers manufacturer	Waves
Form factor *	Clamshell	Speaker power	2.5 W
Housing material	Aluminium, Plastic	Built-in microphone	✓
Display		Camera	
Display diagonal *	35.6 cm (14")	Front camera	✓
Display resolution *	2560 x 1600 pixels	Front camera resolution (numeric)	2.07 MP
Touchscreen *	✗	Front camera resolution	1920 x 1080 pixels
HD type	2.5K	Front camera HD type	Full HD
Panel type	WVA	Video capturing speed	30 fps
Display technology marketing name	ComfortView Plus	Privacy camera	✓
LED backlight	✓	Privacy type	Privacy shutter
Native aspect ratio	16:10	Network	
Anti-glare screen	✓	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Display brightness	300 cd/m²	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)
Pixel pitch	0.1178 x 0.1178 mm	Mobile network connection *	✗
Pixel density	216 ppi	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
RGB colour space	sRGB	Wi-Fi data rate (max)	5760 Mbit/s
Colour gamut	100%	WLAN controller model	Intel Wi-Fi 7 BE201
Display response rise/fall	35 ms	WLAN controller manufacturer	Intel
Maximum refresh rate	90 Hz	Bluetooth	✓
Contrast ratio (typical)	1200:1	Ports & interfaces	
Processor		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Processor family *	Intel Core Ultra 7	HDMI ports quantity *	1
Processor generation	Intel Core Ultra (Series 2)	HDMI version	2.1
Processor model *	256V	Thunderbolt 4 ports quantity	1
Processor cores	8		
Processor threads	8		
Processor boost frequency	4.8 GHz		
Performance cores	4		

Processor		Ports & interfaces	
Low Power Efficient-cores	4	Combo headphone/mic port	✓
Performance-core Max Turbo Frequency	4.8 GHz	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	Performance	
Performance-core base frequency	2.2 GHz	Motherboard chipset	Intel SoC
Low Power Efficient-core Base Frequency	2200 MHz	Keyboard	
Processor cache	12 MB	Pointing device	Touchpad
Processor cache type	Smart Cache	Numeric keypad *	✗
Processor base power	17 W	Keyboard backlit	✓
Maximum turbo power	37 W	Copilot key	✓
Neural processor unit (NPU)		Software	
Neural processor unit (NPU)	Intel AI Boost	Operating system architecture	64-bit
Sparsity support	✓	Trial software	McAfee LiveSafe 1Yr,Microsoft Office Trial
Windows Studio effects support	✓	Operating system installed *	Windows 11 Pro
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Brand-specific features	
Total processor performance up to	115 TOPs	Brand specific technologies	Express Charge Boost capable
NPU performance up to	47 TOPs	Battery	
GPU performance up to	64 TOPs	Battery technology	Lithium-Ion (Li-Ion)
Memory		Number of battery cells	4
Internal memory *	16 GB	Battery capacity *	64 Wh
Internal memory type	LPDDR5x-SDRAM	Battery voltage	15.2 V
Memory form factor	On-board	Battery recharge time	3 h
Maximum internal memory *	16 GB	Fast charging	✓
Memory channels	Dual-channel	Battery weight	260 g
Memory data transfer rate	8533 MT/s	Power	
Storage		AC adapter power	65 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 Type-C charging port *	✓
Number of SSDs installed	1	USB Power Delivery (USB PD)	✓
SSD capacity	512 GB	USB charging voltage	5,9,15,20 V
SSD interface	PCI Express 4.0	USB charging current	3.25 A
NVMe	✓	Security	
SSD form factor	M.2	Fingerprint reader	✓
M.2 SSD size	2230 (22 x 30 mm)	Operational conditions	
Optical drive type *	✗	Operating temperature (T-T)	0 - 40 °C
Card reader integrated	✗	Storage temperature (T-T)	-40 - 65 °C
Graphics		Operating relative humidity (H-H)	0 - 90%
Discrete graphics card model *	Not available	Storage relative humidity (H-H)	0 - 95%
On-board graphics card *	✓	Operating shock	140 G
On-board GPU manufacturer	Intel	Operating vibration	0.66 G
Discrete graphics card *	✗	Sustainability	
On-board graphics card family	Intel Arc Graphics	Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold
On-board graphics card model *	Intel Arc Graphics 140V	Weight & dimensions	
		Width	314 mm
		Depth	226.2 mm
		Height (front)	1.4 cm
		Height (rear)	1.47 cm
		Weight *	1.55 kg
		Packaging content	
		AC adapter included *	✓
		Cables included	AC

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