



DELL Pro Max 14 MC14250 Intel Core Ultra 7 255H Mobiilne tööjaam 35,6 cm (14") Full HD+ 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Must

Brand : DELL

Product family: Pro

Product code:
BTO111_MC14250_EMEA

Product name : MC14250

DELL Pro Max 14 MC14250. Toote tüüp: Mobiilne tööjaam, Toote kuju: Kokkukäiv. Protsessori perekond: Intel Core Ultra 7, Protsessori mudel: 255H. Ekraani diagonaal: 35,6 cm (14"), HD tüüp: Full HD+, Ekraani resolutsioon: 1920 x 1200 pikslit. Sisemälu: 16 GB, Sisemälu tüüp: LPDDR5x-SDRAM. Salvestusmaht kokku: 512 GB, Salvestusseade: SSD. Pardagraafika adapteri mudel: Intel Arc 140T. Installitud operatsioonisüsteem: Windows 11 Pro. Toote värv: Must. Kaal: 1,83 kg



Design		Camera	
Product type *	Mobile workstation	Front camera resolution (numeric)	2.07 MP
Product colour *	Black	Front camera resolution	1920 x 1080 pixels
Form factor *	Clamshell	Front camera HD type	Full HD
Display		Video capturing speed	30 fps
Display diagonal *	35.6 cm (14")	Infrared (IR) camera	✓
Display resolution *	1920 x 1200 pixels	Privacy camera	✓
Touchscreen *	✗	Privacy type	Privacy shutter
HD type	Full HD+	Network	
Panel type	WVA	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
LED backlight	✓	Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), Wi-Fi 7 (802.11be), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Native aspect ratio	16:10	Mobile network connection *	✗
Anti-glare screen	✓	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Display brightness	300 cd/m²	Wi-Fi data rate (max)	5760 Mbit/s
Pixel pitch	0.157 x 0.157 mm	WLAN controller model	Intel Wi-Fi 7 BE201
Pixel density	162 ppi	WLAN controller manufacturer	Intel
RGB colour space	NTSC	Ethernet LAN	✓
Colour gamut	45%	Ethernet LAN data rates	10,100,1000 Mbit/s
Display response rise/fall	35 ms	Bluetooth	✓
Maximum refresh rate	60 Hz	Ports & interfaces	
Contrast ratio (typical)	800:1	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		Ethernet LAN (RJ-45) ports	1
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel Core Ultra 7	HDMI version	2.1
Processor generation	Intel Core Ultra (Series 2)	Thunderbolt 4 ports quantity	2
Processor model *	255H	Combo headphone/mic port	✓
Processor cores	16	USB Type-C DisplayPort Alternate Mode	✓
Processor threads	16	PowerShare	✓
Processor boost frequency	5.1 GHz		
Performance cores	6		
Efficient cores	8		
Low Power Efficient-cores	2		

Processor		Performance	
Performance-core Max Turbo Frequency	5.1 GHz	Motherboard chipset	Intel SoC
Efficient-core Max Turbo Frequency	4.4 GHz	Accelerometer	✓
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Hall sensor	✓
Neural processor unit (NPU)		Keyboard	
Performance-core base frequency	2 GHz	Pointing device	Touchpad
Efficient-core base frequency	1.5 GHz	Numeric keypad *	✗
Low Power Efficient-core Base Frequency	700 MHz	Keyboard backlit	✓
Processor cache	24 MB	Software	
Processor base power	28 W	Operating system architecture	64-bit
Maximum turbo power	115 W	Trial software	McAfee Business Protection 1-year, Microsoft Office Trial
Memory		Operating system installed *	Windows 11 Pro
Neural processor unit (NPU)	Intel AI Boost	Brand-specific features	
Sparsity support	✓	Brand specific technologies	Express Charge Boost capable
Windows Studio effects support	✓	Battery	
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Battery technology	Lithium Polymer (LiPo)
Total processor performance up to	96 TOPs	Number of battery cells	4
NPU performance up to	13 TOPs	Battery capacity *	72 Wh
GPU performance up to	74 TOPs	Battery voltage	15.6 V
Storage		Battery recharge time	3 h
Internal memory *	16 GB	Fast charging	✓
Internal memory type	LPDDR5x-SDRAM	Battery weight	270 g
Maximum internal memory *	64 GB	Power	
Memory channels	Dual-channel	AC adapter frequency	50/60 Hz
Memory data transfer rate	7467 MT/s	AC adapter input voltage	100 - 240 V
Graphics		USB Type-C charging port *	✓
Total storage capacity *	512 GB	USB Type-C required charging power (min) *	45 W
Storage media *	SSD	USB Type-C required charging power (max) *	71 W
Total SSDs capacity	512 GB	USB Power Delivery (USB PD)	✓
Number of SSDs installed	1	Security	
SSD capacity	512 GB	Cable lock slot	✓
SSD interface	PCI Express 4.0	Cable lock slot type	Wedge
NVMe	✓	Fingerprint reader	✓
SSD form factor	M.2	Windows Hello	✓
Optical drive type *	✗	Trusted Platform Module (TPM)	✓
Audio		Trusted Platform Module (TPM) version	2.0
Discrete graphics card model *	Not available	Operational conditions	
On-board graphics card *	✓	Operating temperature (T-T)	0 - 35 °C
On-board GPU manufacturer	Intel	Storage temperature (T-T)	-40 - 65 °C
Discrete graphics card *	✗	Operating relative humidity (H-H)	10 - 90%
On-board graphics card family	Intel Arc Graphics	Storage relative humidity (H-H)	0 - 95%
On-board graphics card model *	Intel Arc 140T	Operating altitude	-15.2 - 3048 m
Camera		Non-operating altitude	-15.2 - 10668 m
Audio chip	Realtek ALC3329	Operating shock	110 G
Audio system	MaxxAudio Pro	Non-operating shock	160 G
Number of built-in speakers	2	Operating vibration	0.66 G
Speakers manufacturer	Waves	Non-operating vibration	1.3 G
Speaker power	2 W	Sustainability	
Built-in microphone	✓	Sustainability certificates	ENERGY STAR, EPEAT Climate +, EPEAT Gold
Number of microphones	2	Weight & dimensions	
Camera		Width	313 mm
Front camera	✓	Depth	227.3 mm

Weight & dimensions	
Height (front)	1.48 cm
Height (rear)	1.89 cm
Weight *	1.83 kg
Packaging content	
Cables included	AC

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