

DELL Pro Max 16 MC16250 Intel Core Ultra 7 265H Mobile workstation 40.6 cm (16") Full HD+ 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX PRO 500 Blackwell Wi-Fi 7 (802.11be) Windows 11 Pro German Black

Gamintojas: **DELL** · Modelis: **8YTFF** · EAN: **5397184985793** · Prekės kodas: **565688**



2 892,90 €

Kaina su PVM

Be PVM: **2 390,83 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Business Mobile workstation Clamshell Black
- ✓ Intel Core Ultra 7 265H Processor cores: 16
- ✓ 40.6 cm (16") Full HD+ 1920 x 1200 pixels WVA 16:10
- ✓ 32 GB DDR5-SDRAM 2 x 16 GB
- ✓ 1 TB SSD
- ✓ NVIDIA RTX PRO 500 Blackwell 6 GB Intel Arc 140T
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN 10,100,1000 Mbit/s Bluetooth
- ✓ Lithium Polymer (LiPo) 96 Wh
- ✓ Windows 11 Pro 64-bit



Aprašymas

Produktbeschreibung Das Dell Pro Max 16 (8YTFF) ist eine kraftvolle Workstation für den mobilen Einsatz. Dieses Notebook bleibt trotz leistungsstarker Komponenten mit einem Intel® Core™ Ultra 7 265H Prozessor, einer 1 Terabyte großen M.2-PCIe-SSD und 32 Gigabyte DDR5-Arbeitsspeicher noch bei einem Gewicht von 2,1 Kilogramm. Das 40,6 cm (16") große FHD+-Display wird von einer dedizierten Grafikkarte des Typs NVIDIA RTX PRO 500 mit 6 Gigabyte GDDR7-Videospeicher befeuert. Mit zwei Thunderbolt-4-Anschlüssen, Bluetooth und WLAN bis zum Standard Wi-Fi 7 stehen zudem schnelle Schnittstellen zur Verfügung. Art.-Nr.: 100200978 Typ: Notebook | Farbe: schwarz | EAN: 5397184985793 | Hersteller-Nr.:

8YTFF | Serie: Pro Max 16 | Art: Workstation | Prozessor: Intel® Core™ Ultra 7 265H (16 Kerne / 16 Threads) / Boosttakt 5,3 GHz | Arbeitsspeicher: 32 GB (davon 32 GB eingebaut) | Display: 40,6 cm (16 Zoll) | Grafik: NVIDIA RTX PRO 500 | Mainboard: 1x RJ-45, 2x Thunderbolt 4, 2x USB-A 3.2 (5 Gbit/s) | Datenspeicher: 1 | Optisches Laufwerk: nicht vorhanden | Kamera: 1 | Sound: 1x Kopfhörer/Mikrofon-Kombi-Anschluss | Kartenleser: SmartCard, microSD, microSDHC, microSDXC | Konnektivität: LAN 10/100/1000 MBit/s | Eingabe: Deutsch mit Ziffernblock | Beleuchtung: beleuchtet | Betriebssystem: Microsoft Windows 11 Pro | Stromversorgung: Lithium-Polymer | Schutzfunktionen: Buchse für Kabelschloss | Zubehör: USB-C-Netzteil | Abmessungen: Breite: 358 mm x Höhe: 19,1 mm x Tiefe/Länge: 256 mm | Gewicht: 2,1 kg

Techninė specifikacija

Specifications	
Sandėlio grupė	PC-System & Mobilgerät > Notebook [+638][-472]
Design	
Product type	Mobile workstation
Product colour	Black
Form factor	Clamshell
Colour name	Magnetite
Market positioning	Business
Intel® vPro™ Platform Eligibility	Yes
Certified refurbished	No
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	Full HD+
Panel type	WVA
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
Pixel density	142 ppi
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Contrast ratio (typical)	1000:1
Processor	
Processor family	Intel Core Ultra 7
Processor manufacturer	Intel
Processor model	265H

Processor generation	Intel Core Ultra (Series 2)
Processor cores	16
Processor threads	16
Processor boost frequency	5.3 GHz
Performance cores	6
Efficient cores	8
Low Power Efficient-cores	2
Performance-core Max Turbo Frequency	5.3 GHz
Efficient-core Max Turbo Frequency	4.5 GHz
Low Power Efficient-core Max Turbo Frequency	2.5 GHz
Performance-core base frequency	2.2 GHz
Efficient-core base frequency	1.7 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	24 MB
Processor base power	28 W
Maximum turbo power	115 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN
Total processor performance up to	97 TOPs
NPU performance up to	13 TOPs
GPU performance up to	75 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	64 GB
Internal memory type	DDR5-SDRAM
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x SO-DIMM
Memory channels	Dual-channel
Memory data transfer rate	5600 MT/s
Non-ECC	Yes
Storage	

Total storage capacity	1 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD memory type	TLC
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
M.2 SSD size	2230 (22 x 30 mm)
Self-Encrypting Drive (SED)	Yes
Card reader integrated	Yes
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA RTX PRO 500 Blackwell
On-board graphics card model	Intel Arc 140T
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	6 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel Arc Graphics
Audio	
Audio chip	Realtek ALC3329
Audio system	MaxxAudio Pro
Number of built-in speakers	2
Speakers manufacturer	Waves
Speaker power	2.5 W
Built-in microphone	Yes
Number of microphones	2
Camera	
Front camera	Yes
Front camera resolution (numeric)	2.07 MP

Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Mobile network connection	No
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)
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 7 BE201
WLAN controller manufacturer	Intel
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	Yes
WWAN	Upgradable
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
HDMI ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
PowerShare	Yes
Performance	
Motherboard chipset	Intel SoC
Accelerometer	Yes
Hall sensor	Yes

Keyboard

Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard language	German
Copilot key	Yes

Software

Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Trial software	Activate Your Microsoft 365 For A 30 Day Trial

Brand-specific features

Brand specific technologies	Express Charge Boost capable, Control Vault 3+, HDR Camera
-----------------------------	--

Battery

Battery capacity	96 Wh
Battery technology	Lithium Polymer (LiPo)
Number of battery cells	6
Battery voltage	11.7 V
Battery recharge time	3 h
Fast charging	Yes
Battery weight	351 g

Power

USB Type-C charging port	Yes
USB Type-C required charging power (min)	45 W
USB Type-C required charging power (max)	130 W
USB Power Delivery (USB PD)	Yes
USB charging voltage	20,5 V

Security

Cable lock slot	Yes
Cable lock slot type	Wedge
Fingerprint reader	Yes
Smart card reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	110 G
Non-operating shock	160 G
Operating vibration	0.66 G
Non-operating vibration	1.3 G

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold
-----------------------------	-------------------------

Weight & dimensions

Weight	2.1 kg
Width	358 mm
Depth	256 mm
Height (front)	1.51 cm
Height (rear)	1.91 cm

Carbon footprint

Total carbon footprint (kg of CO2e)	118
Carbon emissions, manufacturing (kg of CO2e)	85.196
Carbon emissions, logistics (kg of CO2e)	6.136
Carbon emissions, energy usage (kg of CO2e)	25.488
Carbon emissions, end-of-life (kg of CO2e)	1.298
PAIA version	GaBi version 1, 2024

Packaging content

AC adapter included	No
---------------------	----

Matmenys ir svoris

Matmenys (l × p × a)	26,00cm × 36,00cm × 2,00cm
Svoris	2,10kg