

DELL Pro Max GB10 FCM1253 128 GB LPDDR5x-SDRAM 2 TB SSD DGX OS Mini PC Black

Gamintojas: **DELL** · Modelis: **GJG2K** · EAN: **5397184987056** · Prekės kodas: **930901**



6 988,90 €

Kaina su PVM

Be PVM: **5 775,95 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Mini PC Black 280 W
- ✓ GB10 Processor cores: 20
- ✓ 128 GB LPDDR5x-SDRAM
- ✓ 2 TB SSD
- ✓ NVIDIA Blackwell
- ✓ Ethernet LAN 10,100,1000,10000 Mbit/s Wi-Fi 7 (802.11be) Bluetooth
- ✓ DGX OS



Aprašymas

DELL PRO MAX GB10 2 TB - 6,144 CUDA CORES AND 273 GB/s MEMORY

The Dell Pro Max GB10 is suitable not only for running pretrained AI models, but also for fine-tuning them on company data. Customer service departments, e-commerce businesses, service providers, and manufacturers with extensive technical documentation can benefit from this. One use case is fine-tuning models with LoRA and QLoRA, which modify only a small portion of their parameters. A model with up to 70 billion parameters learns company terminology, product names, and response style, so it no longer needs a lengthy context prompt every time.

UNIFIED MEMORY INSTEAD OF A VRAM LIMIT

The key feature is 128 GB of unified memory with 273 GB/s of bandwidth. The CPU and GPU share the same memory pool, so the model does not have to fit within the limited memory of a separate graphics card, as it would in a typical workstation. Computing is handled by the NVIDIA GB10 Grace Blackwell superchip, whose GPU, with 6,144 CUDA cores and 5th-generation Tensor Cores, delivers up to 1 PFLOP in FP4. Fine-tuning can be done locally, without paying for each session based on GPU usage time in an external cloud.

ROOM FOR TRAINING DATA AND 10 GbE TRANSFERS

A 2 TB M.2 NVMe PCIe Gen4 drive provides space for training datasets, checkpoints, and finished adapters. The computer takes up less space than an A5 sheet of paper, weighs 1.31 kg, and is powered by an external 280 W Dell USB-C power adapter. Data can be quickly transferred from a file server to the computer through the 10 GbE port. NVIDIA DGX OS comes preinstalled with CUDA, container support, and the DGX Dashboard. The fine-tuned model can then be run on the same computer or transferred to a production server.

Techninė specifikacija

Processor	
Processor manufacturer	Nvidia
Processor model	GB10
Processor cores	20
Processor cache	16 MB
Neural processor unit (NPU)	
NPU performance up to	13 TOPs
Memory	
Internal memory	128 GB
Maximum internal memory	128 GB
Internal memory type	LPDDR5x-SDRAM
Memory data transfer rate	8533 MT/s
Storage	
Total storage capacity	2 TB
Optical drive type	No
Storage media	SSD
Number of storage drives installed	1
Total SSDs capacity	2 TB
Number of SSDs installed	1
SSD capacity	2 TB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
M.2 SSD size	2230 (22 x 30 mm)
Graphics	

Discrete graphics card	No
On-board graphics card	Yes
Discrete graphics card model	Not available
On-board graphics card model	NVIDIA Blackwell
On-board GPU manufacturer	NVIDIA
Performance	
Product type	Mini PC
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Network	
Ethernet LAN	Yes
Wi-Fi	Yes
Ethernet LAN data rates	10,100,1000,10000 Mbit/s
LAN controller	NVIDIA ConnectX-7
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)
WLAN controller manufacturer	AzureWare
Bluetooth	Yes
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	0
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	0
Thunderbolt 3 ports quantity	0
HDMI ports quantity	1
USB 3.2 Gen 2x2 Type-C ports quantity	3
USB Type-C DisplayPort Alternate Mode	Yes
HDMI version	2.1a
Ethernet LAN (RJ-45) ports	1
Power	
Power supply	280 W
Power supply input voltage	100 - 240 V
Design	

Product colour	Black
Software	
Operating system installed	DGX OS
Display	
Display included	No
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 vibration	0.66 G
Non-operating vibration	1.3 G
Operating shock	110 G
Non-operating shock	160 G
Weight & dimensions	
Width	150 mm
Depth	150 mm
Height	51 mm
Weight	1.34 kg
Sustainability	
Doesn't contain	PVC/BFR
Carbon footprint	
Total carbon footprint (kg of CO2e)	427
Total carbon emissions, standard deviation (kg of CO2e)	110
Carbon emissions, manufacturing (kg of CO2e)	258.76
Carbon emissions, logistics (kg of CO2e)	61.49
Carbon emissions, energy usage (kg of CO2e)	99.06
Carbon emissions, end-of-life (kg of CO2e)	7.69
PAIA version	PAIA 1.5.1, 2025
Packaging content	
Box contents	E5 Power Cord 1M for Europe
Matmenys ir svoris	

Matmenys (I × P × A)	15,00cm × 15,00cm × 5,00cm
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Svoris	1,34kg
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Dokumentai ir vaizdo įrašai

› [Atitikties deklaracija](#)

Gamintojo ir saugos informacija

GAMINTOJAS

DELL

ATSAKINGAS ASMUO ES

Dell B.V.

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PLATINTOJAS

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Saugos dokumentai

› [Atitikties deklaracija](#)