

NVIDIA DGX Spark 1x10GbE 2x200GbE 4TB NVMe Founders Edition EU

Gamintojas: **NVIDIA** · Modelis: **940-54242-0005-000** · EAN: **810152850282** · Prekės kodas: **717461**



7 424,90 €

Kaina su PVM

Be PVM: **6 136,28 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Aprašymas

REVOLUTIONARY AI PERFORMANCE WITH NVIDIA DGX SPARK AND GRACE SUPERCHIP

NVIDIA DGX Spark, powered by the innovative NVIDIA GB10 Grace Blackwell superchip, is a revolutionary solution that offers one petaFLOP1 of AI performance in a compact and energy-efficient form. With the built-in NVIDIA AI software package and 128 GB of memory, it provides the perfect environment for developers looking to create, refine, and perform inference on next-generation AI models from renowned companies such as DeepSeek, Meta, NVIDIA, Google, and Qwen. With the ability to handle models up to 200 billion parameters locally, DGX Spark becomes an indispensable tool in the field of artificial intelligence, enabling the exploration of new horizons in technology.

PUSH THE BOUNDARIES OF INNOVATION WITH NVIDIA DGX SPARK SOFTWARE

NVIDIA DGX Spark Software is a comprehensive solution that accelerates processes related to artificial intelligence and deep learning while simplifying prototyping and project development. With its flexible architecture, this software provides a solid foundation for ambitious AI initiatives, allowing developers to leverage NVIDIA's powerful infrastructure. As a result, organizations can not only increase the efficiency of their operations but also introduce innovative solutions that transform their business and contribute to achieving breakthrough results.

CREATE AND TEST INNOVATIVE AI MODELS WITH NVIDIA DGX SPARK

NVIDIA DGX Spark is an innovative platform that enables developers to efficiently create, test, and validate artificial intelligence models and AI-enhanced applications. Utilizing the powerful NVIDIA AI software package, users can easily develop their projects and then perform final tuning before deployment. With flexibility in performance evaluation, NVIDIA DGX Spark allows for convenient preparation of models for migration to the NVIDIA DGX cloud or other accelerated data centers, opening doors to unlimited potential for innovation and AI applications.

OPTIMAL DEVELOPMENT OF AI MODELS WITH 70 BILLION PARAMETERS

Fine-Tuning is an innovative solution that allows for the customization of AI models with an impressive number of up to 70 billion parameters. With the computational power of the NVIDIA DGX Spark platform and 128 GB of integrated system memory, users can effectively enhance the performance of previously trained models, tailoring them to specific needs and applications. This advanced technology opens new possibilities for companies seeking to achieve better results in the field of artificial intelligence, enabling the creation of solutions perfectly tailored to their requirements. Fine-Tuning is the key to more effective personalization and optimization of AI across various fields.

REVOLUTIONARY AI POWER: PERFORMANCE WITH NVIDIA DGX SPARK

The innovative Inference Test system is an excellent tool for professionals looking to test, validate, and utilize AI models with an impressive number of parameters reaching 200 billion. With modern fifth-generation Tensor cores and support for FP4, the device achieves unprecedented performance of up to 1 petaFLOP, significantly accelerating inference processes. With 128 GB of system memory, the Inference Test enables efficient management and deployment of cutting-edge AI models, making it the ideal solution for advanced applications in the field of artificial intelligence.

POWERFUL DATA SCIENCE CAPABILITIES AT YOUR FINGERTIPS WITH NVIDIA DGX SPARK

NVIDIA DGX Spark is a revolutionary solution that elevates the power of data to a new level, offering exceptional performance in data analysis and machine learning. With 128GB of unified memory and impressive computational power of 1 petaFLOP, this system enables the execution of complex analytical tasks without leaving your desk. The use of DGX Spark makes every project more efficient, and decision-making processes are supported by rapid data processing. It is the ideal tool for professionals who want to achieve maximum capabilities in the field of data science.

REVOLUTIONARY SOLUTIONS WITH EDGE APPLICATIONS AND NVIDIA AI

NVIDIA DGX Spark is an innovative platform that enables the development of edge applications using advanced AI frameworks such as Isaac™, Metropolis, and Holoscan. With these powerful tools, developers can easily and quickly create solutions in the areas of robotics, smart cities, and computer vision. NVIDIA provides not only versatility but also unprecedented computational power, making DGX Spark the ideal choice for creators who want to harness the potential of edge technology in their projects. By leveraging the capabilities offered by these frameworks, developers can introduce innovations that redefine the future of technology.

NVIDIA GPU, CPU, Networking, and AI Software Technologies

NVIDIA GB10 Superchip

Experience AI performance of up to 1 petaFLOP at FP4 precision with the NVIDIA Grace Blackwell architecture.

128 GB Unified Integrated System Memory

Run development and testing workloads with AI models up to 200 billion parameters on your desktop, leveraging large, unified system memory.

NVIDIA ConnectX Network

The high-performance NVIDIA ConnectX™ network enables the connection of two NVIDIA DGX Spark systems to work with AI models up to 405 billion parameters.

NVIDIA AI Software Stack

Leverage a full-stack solution for generative AI workloads, including tools, frameworks, libraries, and pre-trained NVIDIA models, including NVIDIA NIM.

Techninė specifikacija

Specifications

Sandėlio grupė

Computers [+193][-2216]

Matmenys ir svoris

Matmenys (I × P × A)

14,00cm × 25,00cm × 25,00cm

Svoris

3,10kg