MSI EdgeXpert
MS-C931

Introducing the MSI EdgeXpert MS-C931, the AI Supercomputer redefines desktop AI computing, delivering petaflop-scale performance through the cutting-edge NVIDIA® GB10 Grace Blackwell Superchip-the same powerhouse at the core of the NVIDIA® DGX™ Spark.

AI performance in a power-efficient, sleek, compact design. With NVIDIA® AI software stack preinstalled, developers can prototype, fine-tune, and inference the latest generation of reasoning AI models from DeepSeek, Meta, Google, and others.

Powered by:

- NVIDIA® GB10 Grace Blackwell chip
- 20 Cores ARM CPU
- 128GB Unify System Memory
- 1000 AI TOPS
- Expandable with NVIDIA® ConnectX
- 200-400 Billion parameters

Edge Application

Develop edge applications with NVIDIA® AI frameworks & scale seamlessly with NVIDIA® DGX™ Cloud

MSI EdgeXpert provides an excellent platform for developing robotics, smart cities, and computer vision solutions. NVIDIA® frameworks, including Isaac, Metropolis, and Holoscan enable developers to take advantage of the power of NVIDIA® DGX™ architecture to quickly develop edge applications locally, then scale naturally through NVIDIA® DGX™ cloud server.

Healthcare and Biotechnology

Education and Research Institutions

Fin-Tech

Media and Creative Industries

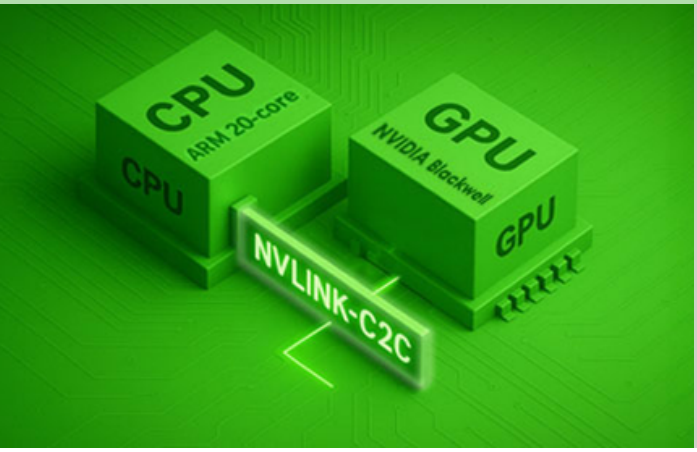
NVIDIA Blackwell GPU

20 core ARM CPU

CPU + GPU

1,000 AI TOPS

128GB Unified System Memory



NVLink®-C2C Technology

- Offers a seamless CPU+GPU memory model with up to five times the bandwidth of PCIe 5.0, ensuring ultra-fast data access and transfer.

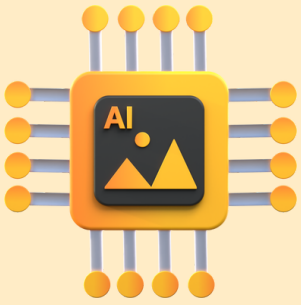
1000 AI TOPS (FP4) Tensor Performance

- Delivers blazing-fast performance for effortlessly running complex AI workloads at scale.

128 GB LPDDR5x, unified system memory

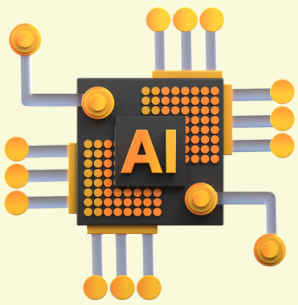
- Provides the large memory needed for smooth model development, rapid experimentation, and high-efficiency inference.

Train your own AI model



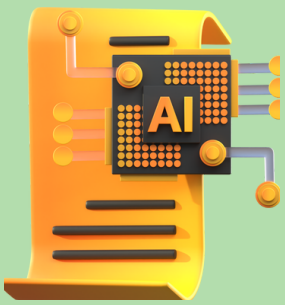
Prototyping

Develop, test, and validate AI models and application



Fine-tuning

Fine-tune AI models up to 70 billion parameters



Inference

Test, validate and inference with AI models up to 200 billion parameters

*Contact **BDM@msi.com** to learn more*