

Vertical AI Jumpstart Services in a Dell Pro Max GB10

Powered by NVIDIA Grace Blackwell

AI Adoption Shouldn't Require a Data Center

Organizations across every industry are eager to leverage AI—but the traditional path demands multi-million-dollar infrastructure investments, specialized cooling, high-density racks, complex networking, and months of lead time. CNXN Helix's **AI in a Dell Pro Max with GB10** eliminates these barriers to entry.

Powered by the NVIDIA Grace Blackwell Superchip, these 1-node and 2-node desktop AI supercomputers deliver up to 1 petaFLOP of AI performance—right on your desk—combined with CNXN Helix Vertical Jumpstart Services to get you to your first AI win in days, not months. This gives organizations a practical way to evaluate AI using their own data before making broader infrastructure or investment decisions.

How the Dell Pro Max with GB10 Platform Removes Barriers to Getting Started with AI

This architecture is designed to address the most common challenges organizations face when moving from AI exploration to real-world implementation.

Eliminates Data Center Complexity

- No specialized racks, cooling, or power upgrades
- Standard wall outlet power—runs in a conference room
- Deploy in hours/days, not weeks/months
- Eliminates high up-front electrical and facility costs

Enterprise-grade AI on Your Desktop

- Up to 1 PFLOP of FP4 AI performance
- 128GB unified memory (256GB in 2-node cluster)
- Models up to 200B params (405B in cluster mode)
- Start smart, scale confidently:
GB10 → NVIDIA AI Factory

1 PFLOP

FP4 AI Performance

128GB

Unified Memory

200B+

Parameter Models

2-day

1st Functional
AI Deployment

Vertical Use Cases Across Industries

Select from a menu of pre-built, deployable AI use cases tailored to your industry—each jumpstarting your business with a fully functional implementation with your own data, on-premises and ready to share with leadership and employees.

Education

- IEP and 504 Plan Support Assistant
- Multilingual Translation
- Curriculum AI Assistants
- Student Orientation and Aid

State and Local Government

- Public Services Assistant
- Municipal Town Permitting
- State Fish and Game Assistant

Healthcare

- Regulatory Compliance Assistant
- Readmittance Assistant
- Code-related Denial Assistant
- Patient Acuity Assistant

Retail

- In-store Associate Assistant
- Employee Onboarding
- Marketing Insights Assistant

Manufacturing

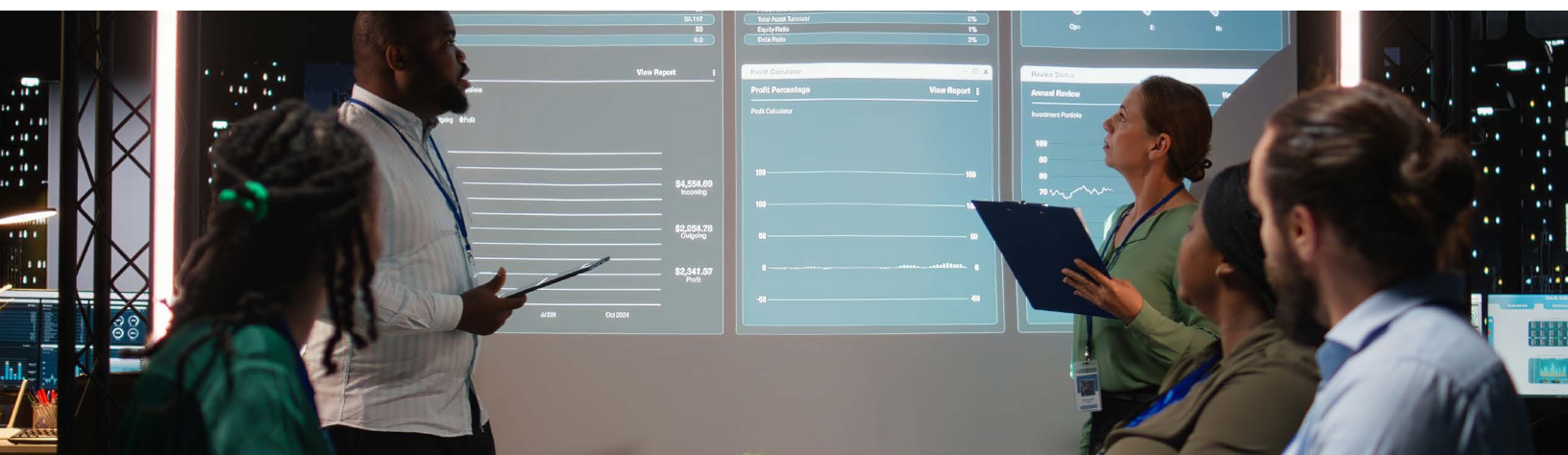
- Factory Production Assistant
- Maintenance Manuals Assistant
- R&D/Product Management Assistant
- ICS Assistant

General Departments

- IT Help Desk Ticket Assistant
- OSHA Compliance Assistant
- Insurance Claim Adjudication
- HR Assistant

How to Get Started

OPTION 1	OPTION 2	OPTION 3
Buy Hardware Only	OEM Try and Buy Program	Jumpstart Package
For highly technical AI teams and data scientists. Purchase OEM Dell Pro Max GB10 units and deploy your own custom AI solutions independently.	30-day hardware access plus no-cost CNXN Helix Vertical Jumpstart Services to deploy a single use case. Prove value before committing.	Tailored service offerings designed for your unique needs. Secure, on-premises, and outcome-focused.
Starting at \$5K-\$10.5K (1- or 2-node)	\$0 to Try, \$5-10.5K to Buy	Starting at \$20K



What's Included in the Dell Pro Max GB10 Jumpstart Package

Hardware

- OEM Dell Pro Max with GB10 unit
- Monitor, keyboard, and mouse
- QSFP cluster cables (2-node config with NCCL configuration)
- 2–4TB NVMe storage per node
- USB-C to USB-A adapter

CNXN Helix Jumpstart Services (~20 hrs)

- Client selects from list of use cases
- Data pipeline preparation and ingestion
- Day 1: Device setup and data staging
- Day 2: Pipeline, model config and training
- Project management and delivery

Start Smart, Scale Confidently

Your Path from Desktop to Data Center

Developing on the NVIDIA Grace Blackwell 10 GPU allows your organization to use data center-based next generation GPUs, CUDA libraries, and an ecosystem of solutions and software that allow you to build, deploy, and evaluate, but easily scale to any data center infrastructure associated with the family of NVIDIA Grace Blackwell GPUs.

Essentially, you start with Dell Pro Max with GB10, deploy and pilot with a small audience, and scale to larger GB100+ GPU architectures as needed. This allows your organization to start without the commitment of data center, but quickly deploy when your leadership funds investment, or when your data center becomes operational. This ensures initial deployments are not isolated efforts, but a foundation that can scale into broader AI initiatives over time.

GB10 Single/Dual Node → GB300 Desktop Supercomputer → HCI Edge Clusters → AI Factory (Data Center)

What works on the Dell Pro Max with GB10 will work on NVIDIA data center equivalents—start focused, deliver value, expand strategically.

For more information about the comprehensive services Connection offers, contact your Account Team today.

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