DELL Technologies

Top 5 reasons to choose Dell Pro Max with GB10 for AI development

Purpose-built AI compute — small enough for your desk, powerful enough to push forward your AI future.

Accelerated by NVIDIA



INTRODUCING THE DELL PRO MAX WITH GB10:

Power, precision and portability

Build, fine-tune and run AI models — without relying on the cloud. Dell Pro Max with GB10 is a compact, high-performance AI appliance ready-to-deploy at a desk or the edge.

Powered by NVIDIA DGX OS, which is based on Ubuntu Linux, Dell Pro Max with GB10 provides a stable, thoroughly tested environment optimized for AI development, machine learning and analytics. Its shared software foundation with the Dell AI Factory with NVIDIA simplifies development locally on your device. Then, when you're ready, scale easily to production environments in the data center or cloud.



Local, secure and powerful AI development, right where you work.

REASON 01:

Unlock local AI performance without cloud costs or limits



Run AI workloads wherever you are, without relying on cloud GPUs or paying usage-based fees.

Why this matters:

Cloud GPUs come with hidden costs, unpredictable pricing and external dependencies. Why not keep it simple? Dell Pro Max with GB10 delivers predictable performance — locally, securely and on your terms.

The Dell Pro Max with GB10 advantages:

- Run models locally, up to 200 billion parameters on a single unit. Or expand to 400 billion by stacking two units with ultra-low-latency interconnect (enabling Llama 4 Maverick-class performance and beyond).
- Eliminate ongoing cloud GPU costs with a one-time CapEx investment at a price point that's accessible for most businesses and lower than a traditional data center infrastructure.
- Accelerate AI projects with local production performance that's ready to move to the data center or cloud when you are.
- Pair this purpose-built system alongside your existing Dell Pro Max laptop or tower for seamless productivity by offloading AI tasks to the GB10.

Why rent performance when you can own it? Dell Pro Max with GB10 puts scalable AI power in your hands — without the ongoing cloud expense.

REASON 02:

Keep data and models secure on-premise

Protect sensitive data, meet industry regulations and keep AI workloads on a secure, local device.

Why this matters:

Industries like healthcare, finance, government and energy can't compromise on data privacy and compliance. Dell Pro Max with GB10 enables secure, on-premise AI infrastructure, keeping your data close to your teams and fully under your control.

The Dell Pro Max with GB10 advantages:

- Run AI securely on-premises without exposing data to external networks or cloud providers.
- Meet regulatory and privacy demands in industries like healthcare, finance, government and energy.
- Meets TAA-compliance standards.
- Deploy at the edge for real-time AI in robotics, automotive, manufacturing and more.

Innovate without compromising data privacy, regulatory compliance or operational control.



REASON 03:

Scale AI faster with ultra-low latency interconnect

Start strong with scalable, local AI performance today and expand into the Dell AI Factory with NVIDIA ecosystem as your needs evolve.

Why this matters:

Whether you're building your first AI model or scaling enterprise-wide, Dell Pro Max with GB10 grows with you. When you're ready to scale, you can move seamlessly to the data center or cloud — with minimal code changes.

The Dell Pro Max with GB10 advantages:

- Accelerate local AI performance with fast CPU-GPU communication and memory sharing across devices.
- Scale up to complex AI workloads without scaling up your footprint.
- Move effortlessly from desk to data center with a shared NVIDIA DGX software stack — requires minimal recoding.
- Leverage a trusted AI portfolio that scales with your needs: from deskside to cloud, and everything in between.

Start local, scale global with Dell Pro Max with GB10.



REASON 04:

A compact design makes it easy to deploy in space-constrained environments

Gain an edge inferencing powerhouse.

Why this matters:

The closer AI runs to your data, the faster you can act. Dell Pro Max with GB10 delivers real-time inferencing wherever it's needed — whether that's an office, a field site or a specialized lab.

Dell Pro Max with GB10 delivers production-ready performance at your desk.

The Dell Pro Max with GB10 advantages:

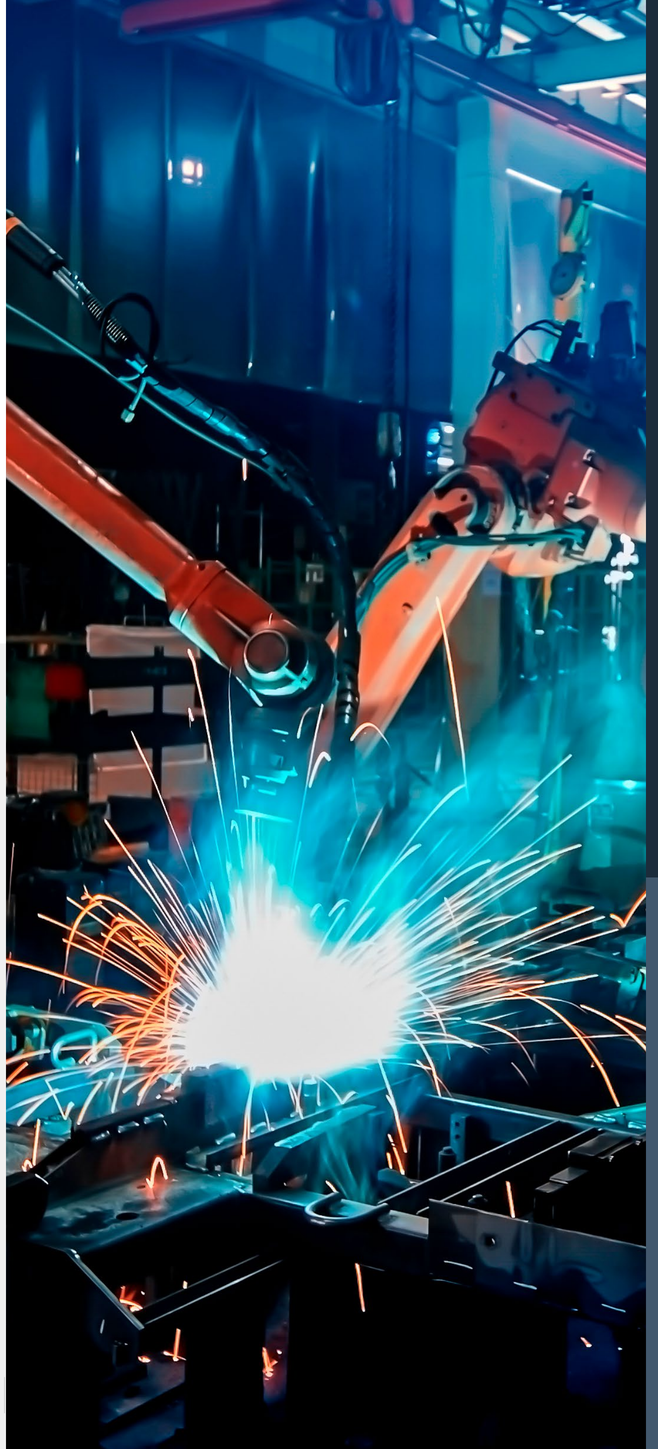
- Small form factor means Dell Pro Max with GB10 fits where you need it, without compromising performance.
- Deploy easily where insights are generated and decisions are made.
- Run high-fidelity GenAI and LLM workloads with 128GB memory.
- Support specialized use cases in education, research, robotics, automotive, energy and more.

Take AI anywhere without compromising performance or security.



REASON 05:

AI-optimized software stack for faster time to results



Get started faster with NVIDIA DGX OS 7 and a fully integrated NVIDIA AI software stack — preloaded, tested and ready to deliver results.

Why this matters:

AI development moves fast. Dell Pro Max with GB10 helps you keep pace with a preconfigured, production-ready environment that works immediately upon setup.

The Dell Pro Max with GB10 advantages:

- Run out of the box with preloaded drivers, toolkits and libraries.
- Build and deploy seamlessly using the same software stack as Dell AI Factory with NVIDIA.
- Trust a stable, tested environment validated by NVIDIA for AI development, machine learning and analytics workloads.
- Move quickly from prototype to production.

Accelerate your AI journey with a fully integrated software and hardware solution.

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Ready to get started using Dell Pro Max with GB10?

Whether you're prototyping, scaling or protecting sensitive data, Dell Pro Max with GB10 gives you the power to do it locally, securely and at speed.

Ready to build AI without boundaries?
From edge to enterprise, it starts with Dell Technologies.

Learn More about Dell Pro Max with GB10

Learn More about the Dell AI Factory with NVIDIA

Learn More about Dell Pro Max PCs

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