

DELL PRO MAX:



# Built for the AI era<sup>1</sup>

As creators and developers redefine the limits of what's possible in high performance computing, they need systems that keep pace.



The Dell Pro Max portfolio<sup>\*</sup> is built to do exactly that. These high-performance PCs are foundational infrastructure options within the Dell AI Factory with NVIDIA.

Purpose-built for speed, scale and security, they're the perfect starting point for teams looking to explore AI locally, reducing the latency, limitations and cost of the cloud. Engineered for unmatched performance, Dell Pro Max PCs harness the full potential of the latest NVIDIA RTX PRO GPUs. They deliver the power and reliability needed to tackle demanding workloads, from advanced business applications to design and creative workflows to AI training, development and inferencing.

Learn how your team can move fast, test freely, and innovate with AI confidently.

[Learn how](#)

1 in 10

commercial PCs shipped into the enterprise by 2030 will be a workstation as more organizations recognize their value for mission-critical workloads.<sup>2</sup>

#1

workstation brand worldwide.<sup>3</sup>

## Launch your AI development with Dell Pro Max

In collaboration with NVIDIA, the Dell Pro Max portfolio delivers seamless integration points and continuous innovation across platforms, software and services.

### Dell Pro Max laptops:



**Power through demanding workloads:** Discrete NVIDIA RTX PRO Blackwell laptop GPU options enhance performance for demanding tasks.



**Work uninterrupted:** Advanced thermal innovation increases cooling by 35%,<sup>4</sup> keeping systems running smoothly even under heavy AI workloads.



### Dell Pro Max desktops:



**Extreme performance at your desk:** Tackle the most demanding workflows with flexible configuration options from one up to four NVIDIA RTX PRO GPUs.<sup>5</sup> Redefine performance with unmatched AI processing power.



**Maximize capabilities:** Scale your AI environments more efficiently with enhanced CPU power, maximized GPU performance and increased PCIe expandability.



### AI development at your desk side

Designed for sandbox experimentation, Dell Pro Max solutions reduce cloud costs and security concerns, while offering a seamless way to locally explore and build with NVIDIA AI software and models.

## New solutions designed specifically for AI development

### Built with AI developers in mind

Power through up to billion-parameter models and demanding AI workloads directly on the Dell Pro Max with GB10 and Dell Pro Max with GB300. Access powerful tools with NVIDIA AI software stacks to streamline AI development and deployment. Working alongside your favorite Dell Pro Max laptop or desktop, these powerful systems provide additional computation for AI applications. With the NVIDIA Grace Blackwell Superchip, experience seamless AI integration from desktop to the data center.



#### Dell Pro Max with GB10

**Incredible power in a compact design**

- 1,000 TFLOPS of FP4 computing power
- Supports up to 200 billion parameter models
- Supports 1 or 2 stacked configurations
- Powered by NVIDIA GB10 Grace Blackwell Superchip
- Runs Linux and includes NVIDIA AI software stack

[Available for pre-order](#)

#### Dell Pro Max with GB300

**Massive performance for heavy-duty workloads**

- Up to 20,000 TFLOPS of FP4 computing power
- Supports up to 1 trillion parameter models
- Powered by NVIDIA GB300 Grace Blackwell Ultra Desktop Superchip
- Runs Linux and includes NVIDIA AI Enterprise software platform

### When you're ready to scale, Dell Technologies makes it easy

With an end-to-end portfolio that delivers industry-leading solutions, you can begin at the edge with Dell Pro Max PCs and NVIDIA AI software and models. When you're ready to scale, the Dell AI Factory with NVIDIA makes this transition effortless.

[Learn how](#)

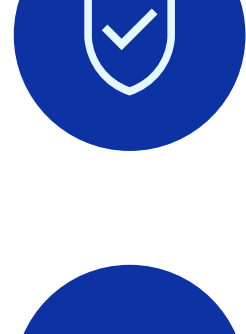
Wherever you are in your AI journey, Dell Technologies meets you there.

## Why Dell Pro Max



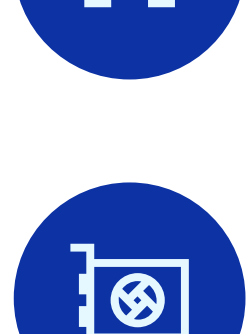
### Exceptional Performance

Engineered with flexible configuration in mind, scaling from one up to four NVIDIA RTX PRO Blackwell GPUs<sup>5</sup> to power AI, design and data workloads.



### Certified Reliability<sup>6</sup>

Tested and certified for 100+ ISV applications to ensure consistent, high-performance results across professional software.



### Unmatched Security

The industry's most secure and manageable commercial AI PCs,<sup>7</sup> built to protect sensitive data and maintain compliance.



### Integrated AI Scalability

Purpose-built for the Dell AI Factory with NVIDIA, Dell Pro Max enables seamless scaling from a sandbox environment and local AI development to full production deployment.



### Built to Meet Your Needs

Tailored for professionals with data-intensive, creative or technical workloads, Dell Pro Max has a high-performance PC option that's right for you, so you can work smarter and faster.

## Infrastructure that evolves with you

AI doesn't stand still—and neither should your technology. Dell Pro Max adapts as workloads grow more complex, ensuring that professionals can continue to innovate without hardware limitations.

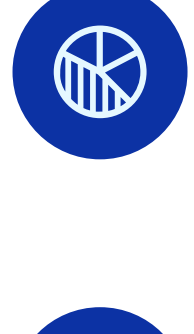
### Designed for anyone needing performance, not just experts

Whether they're building models, designing simulations or generating content, Dell Pro Max supports all professionals who need high-performance compute power to innovate and work faster:



### Developers & Data Scientists

Train and deploy AI models, build digital twins and optimize code.



### Designers & Creators

Accelerate 3D rendering, generative AI and video editing.



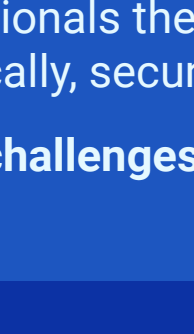
### Analysts & Researchers

Explore datasets, visualize results and run simulations.



### Power Users & Collaborators

Enhance collaboration and security, digital assistants, and code generation.



### Enterprise IT & AI Teams

Collaborate securely with scalable, high-performance infrastructure.

## Your AI edge starts with Dell Pro Max

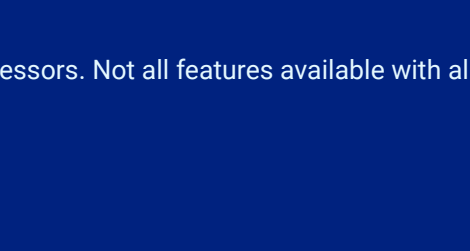
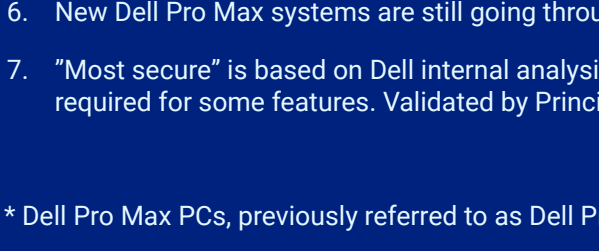
Dell Pro Max gives professionals the tools to innovate without compromise — locally, securely and at speed.

**Designed for today's AI challenges. Ready for tomorrow's.**

[Find out more about Dell Pro Max for AI Developers](#)

[Discover the Dell AI Factory with NVIDIA](#)

[Learn more about Dell Pro Max high-performance PCs](#)



1. All findings in this infographic are from the IDC white paper "AI PCs and Workstations: Future Proofing for Tomorrow" from February 2025.  
2. IDC FutureScape [IDC FutureScape: Worldwide Connected Devices 2025 Predictions] October 2024.  
3. Based on IDC Worldwide Quarterly Workstation Tracker, February 7, 2025 - Units.  
4. With three fans on Dell Pro Max Plus AI PCs, air movement is increased by 35%, cooling is enhanced by 2°C, and it delivers up to 200W of power, ensuring the system can handle extreme workloads with ease. Specific to Intel configurations.  
5. Up to four NVIDIA RTX PRO GPUs available only in the Dell Precision 7960 workstation.  
6. New Dell Pro Max systems are still going through testing.  
7. "Most secure" is based on Dell internal analysis, October 2024. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features. Validated by Principled.

\* Dell Pro Max PCs, previously referred to as Dell Precision workstations.

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