

Expand what's possible with Latitude™ AI PCs

AI is an essential tool for small businesses to increase agility, unlock new capabilities, and compete on a larger scale.

AI PCs can amplify the power of your staff and resources with smarter ways to work. Hardware and software components are specifically designed for AI applications that drive efficiency. The lineup of Latitude™ AI PCs is leading the way for modern business—built on Intel vPro® powered by Intel® Core™ Ultra processors to deliver groundbreaking experiences in productivity, collaboration and creativity.



AI performance you can count on

Latitude AI PCs are powered by Intel Core Ultra processors that are purpose-built to support the AI applications that streamline business. The processors feature three compute engines that work in concert to process different types of workloads rapidly and efficiently.

CPU

Ensures seamless execution of everyday tasks and software operations.

GPU

Handles quality graphics rendering and accelerates computing tasks.¹

NPU

Dedicated AI engine runs AI workloads with less power consumption, resulting in longer battery life.²

AI PCs start with Intel® Core™ Ultra processors



Compared to the previous generation of Intel® processors, Intel Core Ultra processors include the following enhancements:



Up to **73% faster generative AI**.³



Up to **2.5x AI inference power efficiency**.⁴



Longer battery life with up to **40% lower processor power** for AI-enhanced collaboration.²

IT DECISION-MAKER (ITDM) SURVEY RESULTS⁵

AI PCs are key to business growth



89% of ITDMs agree that AI PCs will fundamentally change how employees accomplish work.

76% of ITDMs agree that employees with AI PCs will outperform employees with non-AI PCs.

AI PCs are being adopted everywhere



84% of ITDMs agree that when making PC purchase decisions, AI capabilities are a top priority for every business size.

ITDMs expect to have 32% of their users on AI PCs by the end of 2024.

AI PCs power agility in a new world of business

Latitude AI PCs are perfect for small businesses that need to work smart and fast, with hassle-free security features and remote management capabilities from Intel vPro® powered by Intel® Core™ Ultra processors.

intel vPRO®



Be more productive

Use the new Copilot key⁶ to jumpstart your workflow with Microsoft 365 Copilot.

Automate common tasks with PC assistants.

Work from everywhere with ultralight designs.



Tap into creativity

Enhance photos and videos in a few clicks with popular apps like Blackmagic DaVinci Resolve.

Create images 1.7x faster with Stability AI on Dell PCs.¹⁰

Up to 132% faster performance when running on-device AI photo editing on Adobe Premier Pro Beta.¹¹



Collaborate with ease

Run Zoom calls with up to 38% less power for AI-enhanced collaboration.⁸

Use OmniBridge to translate conversations live from English to American Sign Language.

Automatically correct eye gaze, auto-frame the user and blur their background with Windows Studio effects.

Enjoy a premium collaboration experience with options for a Collaboration Touchpad, 5 MP webcams, top-firing speakers and new HDR camera technology.⁹



Work with confidence

Dell has the world's most secure commercial PCs¹² with hardware and firmware features to combat modern cyberattacks.

AI-based Intel® Threat Detection Technology with Intel vPro integrates with EDR software like CrowdStrike to help prevent and detect advanced attacks with minimal impact on system performance.

Harness the power of AI to expand what's possible with the world's most secure and manageable commercial PCs.¹⁴

Ask your account team to test a Dell Latitude AI PC today, or visit **dell.com/Latitude**.

1. High-Efficiency Video Coding (HEVC) content playback on the system and on an external display as well as HEVC content streaming is supported on configurations with a discrete graphics card, built in 4K panel, Dolby Vision or CyberLink Blue-ray player; for other configurations HEVC content playback on the system will require a separate purchase and download of software HEVC codec or third-party media players.
2. As measured by SoC package power using XSplit VCam for background removal, auto-framing, enhanced lighting, chair removal using Intel Core Ultra 7 165H vs. Intel Core i7-1370P.
3. As measured by text-to-image generative AI workload using A1111 stable diffusion plug-in for Intel Core Ultra 7 165H vs. Intel Core i7-1370P.
4. As measured by UL Procyon AI Inference Benchmark using Intel model Intel Core Ultra 7 165H NPU vs. Intel Core i7-1370P GPU.
5. Forrester, Dell Latitude Thought Leadership Study, Sarah Brinks and Andrew Hewitt, survey of 205 IT managers responsible for AI PC strategies in North America, Feb. 2024.
6. Copilot is only supported in selected regions. Timing of feature delivery and availability varies by market and device. Use Copilot with a Microsoft Account or use Copilot with commercial data protection at no additional cost by signing into a work or school account (Microsoft Entra ID) with Microsoft 365 E3, E5, F3, A3 or A5 for faculty, Business Premium, and Business Standard. Coming to more Entra ID users over time.
7. Based on Intel® internal testing on generic devices, as measured by system on chip (SOC) package power during 1x1 Zoom call with background blur on NPU on Intel Core Ultra 7 165H processor comparing to 13th Gen Intel Core i7 1370P processor. Learn more here: Intel® Core™ Ultra Processors - 1 | Performance Index | edc.intel.com.
8. Feature options vary by configuration, product and country. Not all features available on all Latitude PCs.
9. Specific to Stable Diffusion A1111. Based on Intel testing and external claims. Results may vary.
10. Based on internal Intel testing on generic devices, as measured by an AI video editing workload using Adobe Premier Pro Beta on Intel Core Ultra 7 165H processor, comparing to 13th Gen Intel Core i7-1370P processor. For more details visit: https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/technical-support/dell-optimizer-features-availability-matrix.pdf external.
11. Based on Dell internal analysis, September 2023. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features. Geographic restrictions: Do not use in Argentina, Chile, China, Colombia, Costa Rica, Guatemala, Hong Kong, Korea, Malaysia, Russia, South Africa, Taiwan, Ukraine, Venezuela, Vietnam, Thailand, and the Philippines. Claim ID: Latitude CLM-005617.
12. Intelligence. Based on Dell analysis, October 2022. Dell Optimizer not available in OptiPlex 3000 series, Latitude Chromebook Enterprise, and Linux-based devices. Feature availability and functionality may vary by model. For more details visit: https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/technical-support/dell-optimizer-features-availability-matrix.pdf external. Security. Based on Dell internal analysis, September 2023. Applicable to PCs on Intel processors. Not all features available with all PCs. Additional purchase required for some features. Manageability. Based on Dell internal analysis, January 2024. Most-manageable commercial PCs when comparing the systems management capabilities of Dell Update Processes, Dell Manageability Solution capabilities and integrations with third-party management solutions, with competitor update processes, systems management solution capabilities and integrations with third-party management solutions. Third-party management solutions - Microsoft Intune, Workspace ONE, are separate purchases. Intel vPro, to support out-of-band systems management, is an additional system configuration upgrade.