



What Is an AI PC?

While most PCs rely on the cloud to run artificial intelligence (AI) applications, AI PCs feature dedicated hardware that supports fast, efficient AI on the device.

AI PCs at a Glance

Challenge:

Many end user tasks can be tedious and time-consuming.

Traditional PCs are not optimized for AI processing, often resulting in slow performance and high energy usage.

Most PCs rely on the cloud to run AI, which introduces security risks.

Solution:

 AI PC applications automate repetitive tasks and improve workflows.

 AI PCs have a CPU, GPU, and neural processing unit (NPU) for smooth AI experiences.

 AI PCs handle AI on the device for improved efficiency and privacy.

 AI PCs empower you to harness the potential of AI applications—today and in the future.

Experience More from an AI PC

The applications you use to work, chat, study, play, and more are incorporating AI for immersive, personalized experiences.



AI for Productivity

Analyzes your calendar and creates daily briefings
Summarizes meetings, documents, and emails



AI for Play

Reduces game-loading times
Enhances game detail and immersion



AI for Creativity

Edits and generates imagery
Provides ideas for your next creative project

Expect More from an AI PC

Equipped with specialized hardware, AI PCs help you enjoy unrestricted work and play.

Optimized Performance and Battery Life:

Take advantage of three compute engines that distribute tasks to maximize energy efficiency and performance.

Enhanced Data Security: Help keep data and AI models private by running AI locally while leveraging the NPU for threat detection.

AI Tools for IT: Deploy AI for IT operations (AIOps) to help resolve and predict issues quickly.

Device Choice: Choose from lightweight laptops to high-performance workstations to meet a variety of needs.



Take advantage of everything that AI has to offer with an AI PC

See what AI PCs can do at [intel.com/ai](https://www.intel.com/ai)