



Microsoft Surface + ARM deliver groundbreaking educational experiences



Boost productivity and unlock new AI experiences with Copilot+ PCs
featuring the latest Qualcomm® Snapdragon® X series processors

NPU with 45 TOPS
for industry-leading AI

**All-day
battery life¹**

Microsoft Pluton
built into processor
for chip-level security

Explore [Surface Pro](#) and [Surface Laptop](#) Copilot+ PCs

Peak performance with ARM

Surface Pro and Laptop Copilot+ PCs with **Snapdragon® X Elite and Plus** processors deliver fast startup, **exceptional battery life¹**, and blazing-fast performance to handle demanding tasks while remaining energy-efficient and reliable—even while unplugged.

Productivity with advanced AI

Surface Copilot+ PCs feature an industry-leading **Qualcomm Hexagon™ NPU with 45 TOPS**. Leap ahead with groundbreaking AI features running directly on the device, such as **Live Captions²** and **real-time translation** from 44 languages into English, helping instructors, staff, and students collaborate seamlessly and unlock new possibilities in teaching, learning, and research.

Robust hardware-based security

Strengthen security with the **Microsoft Pluton security processor** and Trusted Platform Module (TPM) 2.0. Zero-trust principles are designed into every layer of our chip-to-cloud security including Windows Hello Enhanced Sign-in Security (ESS), enabled by default to protect biometric data.

Versatile app ecosystem

ARM-based Surface devices support a wide range of education applications natively and through optimized emulation. Microsoft partners with 300+ developers to optimize apps on ARM. Key productivity, creativity, security, and entertainment apps perform seamlessly. The new emulation engine, Prism, helps emulated apps run faster than native apps on older Surface models. Microsoft continues to invest in ARM and app compatibility through programs like [App Assure](#).

Efficient management with familiar tools

Manage ARM-based Surface devices using Microsoft Intune³ or Microsoft Endpoint Configuration Manager.³ Zero-touch Autopilot provisioning and modern deployment workflows simplify the device lifecycle.

¹ Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings, and other factors. See [aka.ms/SurfaceBatteryPerformance](#) for details. ² Currently supports translation for video and audio subtitles into English from 40+ languages. On devices with Intel Core Ultra, Live Captions requires update continuing to roll out through early 2025. See [aka.ms/copilotpluspcs](#). ³ Sold separately. Software license required for some features.