



INTERVIEWS AND DEMOS AVAILABLE

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Monarch 2.0 Software Update Expands Independent Learning Opportunities for Students Who Are Blind or Low Vision

New software update helps students take assessments with confidence, explore complex concepts through touch and access educational content more independently.

LOUISVILLE, Ky. (September 9, 2026) – The American Printing House (APH) today announced the release of Monarch 2.0 software update, a significant software update designed to give students who are blind or low vision greater independence, confidence and access throughout their educational journey.

Named one of [TIME magazine's Best Inventions of 2025](#) in the Accessibility category, Monarch continues to transform how students engage with digital learning by providing access to information in ways that support exploration, understanding and participation alongside their sighted peers.

[The Monarch](#) is an all-in-one portable braille computer that brings together multiline braille, tactile graphics, digital books, educational tools and content creation capabilities. With the release of Monarch 2.0 software update, students can navigate assessments more independently, better understand complex visual concepts and access educational materials in ways that promote deeper engagement and success.

"Every student deserves the opportunity to learn, explore and demonstrate what they know independently," said Greg Stilson, APH Vice President of Digital Transformation. "Monarch 2.0 software update builds on that vision by giving students greater access to educational content, more flexibility in the classroom and additional tools that help them participate fully in learning."

Helping Students Demonstrate What They Know

A new Exam Mode provides students with a focused environment for completing assessments while maintaining access to the braille and tactile tools they rely on. Teachers can tailor the testing experience to meet classroom requirements, helping ensure students can demonstrate their knowledge in an accessible and equitable way. [Monarch Snapshot: Exam Mode.](#)

Making Math and STEM More Accessible

Monarch 2.0 software update also enhances the learning experience for students studying mathematics and STEM subjects. Improvements to graph exploration make complex concepts easier to understand through touch, while updated math translation capabilities help students move seamlessly between braille and print mathematics.

These enhancements support greater independence when completing assignments, solving problems and participating in math instruction alongside classmates. [Monarch Snapshot Updates to KeyMath & Desmos.](#)

Bringing Visual Information Within Reach

New improvements to Monarch's tactile graphics experience make it easier for students to explore images, diagrams, charts and other visual materials through touch. Expanded zoom capabilities allow users to examine details more closely, while a new AI-powered image description feature provides additional context to support understanding and learning.

Together, these updates help students access information that is often presented visually, creating more opportunities for independent exploration and discovery. [Monarch Snapshot: AI Description in Tactile Viewer.](#)

Supporting Learning, Collaboration and Access

Monarch 2.0 software update also introduces enhancements that make it easier for students and educators to share files, access content and work across learning environments. The update reflects APH's ongoing commitment to ensuring students who are blind or low vision can participate fully in today's increasingly digital classrooms.

The latest release builds on Monarch's growing ecosystem of educational tools and integrations, including support for cloud storage platforms, screen readers, eBraille and tactile content creation. [Monarch Snapshot: Tactile View Annotations.](#)

Designed to Learn Alongside Sighted Peers

Whether exploring a graph in algebra, examining a diagram in science or reading a digital textbook, Monarch helps students engage with educational content in ways that promote independence, confidence and active participation.

By combining multiline braille, tactile graphics and accessible educational tools in a single device, Monarch continues to remove barriers to learning and create new opportunities for students who are blind or low vision to succeed in school and beyond.

For interviews, demonstrations or additional information, contact **Sara Brown, PR Manager**, at sbrown@aph.org.