



Books That Speak.

The best learning tool might not be a screen.

Left Page

Right Page

The open platform for interactive printed content
Powered by AI · Brought to life with a single touch

papiro.press

01 The Screen Problem

Children today spend more time staring at screens than any generation before them. In classrooms across Europe, tablets and laptops were introduced as the future of education - yet the results tell a different story. Attention spans and deep reading skills are declining, and teachers say digital tools often distract more than they engage.

The promise of adaptive, personalized learning is real - every child learns differently, at a different pace, and deserves materials that meet them where they are. But the tools we have force a painful choice: either use generic printed textbooks that can't adapt, or put another glowing rectangle in a child's hands.

“Educators increasingly see AI as important for learning, but parents remain worried about screen time.”

The problem was never the technology itself; it was the screen. Screens come with baggage: notifications, app-switching, blue light, social media one tap away. For young learners especially, the physical act of touching a page, turning it, pointing at a picture - that tactile engagement is how deep learning actually happens.

We think you can have AI-powered, adaptive learning without a screen.





PAPIRO

Paper That Listens, Pages That Speak

An interactive book looks and feels exactly like an ordinary printed book - beautiful pages, real paper, something you can hold. But beneath the surface, invisible dot patterns are printed on every page. When you touch any area with the Papiro Pen, it instantly recognizes where you are and plays the corresponding audio: narration, sound effects, music, explanations, or even a real-time AI conversation.

Once synced, no WiFi is needed - no loading screens, no app updates. All the child needs is the book and the pen. The pen syncs new content over WiFi at home, but works completely offline during use - like a Kindle for interactive books, but without the screen. And because a single printed book can carry audio in dozens of languages simultaneously, switching between languages is instant - the same physical book works in Dutch, English, Arabic, or Mandarin without swapping anything out.

- 1 Create** your book in our web editor - AI assists with illustrations, narration, and translation
- 2 Print** through our on-demand partners - invisible dot patterns embedded automatically
- 3 Touch** any part of the page with the Papiro Pen
- 4 Listen** - the page responds with audio, narration, or conversation



The Papiro Pen
safe from age 3

Offline in use · WiFi sync at home · USB-C · 8h+ battery · Child-

02 Anyone Can Create

How Papiro Studio opens up interactive publishing

Until now, creating interactive printed content required expensive proprietary tools, professional audio production, and partnerships with large publishers. Papiro Studio changes that entirely. It's a web-based editor where teachers, parents, and small publishers can design an interactive book in an afternoon.

Upload your own illustrations or let AI generate them from a text description. Record two minutes of your voice and our AI voice cloning creates unlimited narration that sounds like you - a parent's voice reading their child's bedtime story, a teacher explaining a lesson in their own words. Finished? Translate the entire book into 50+ languages with one click.

Voice Cloning

Record two minutes of your voice and the AI can narrate the whole book.

AI Illustration

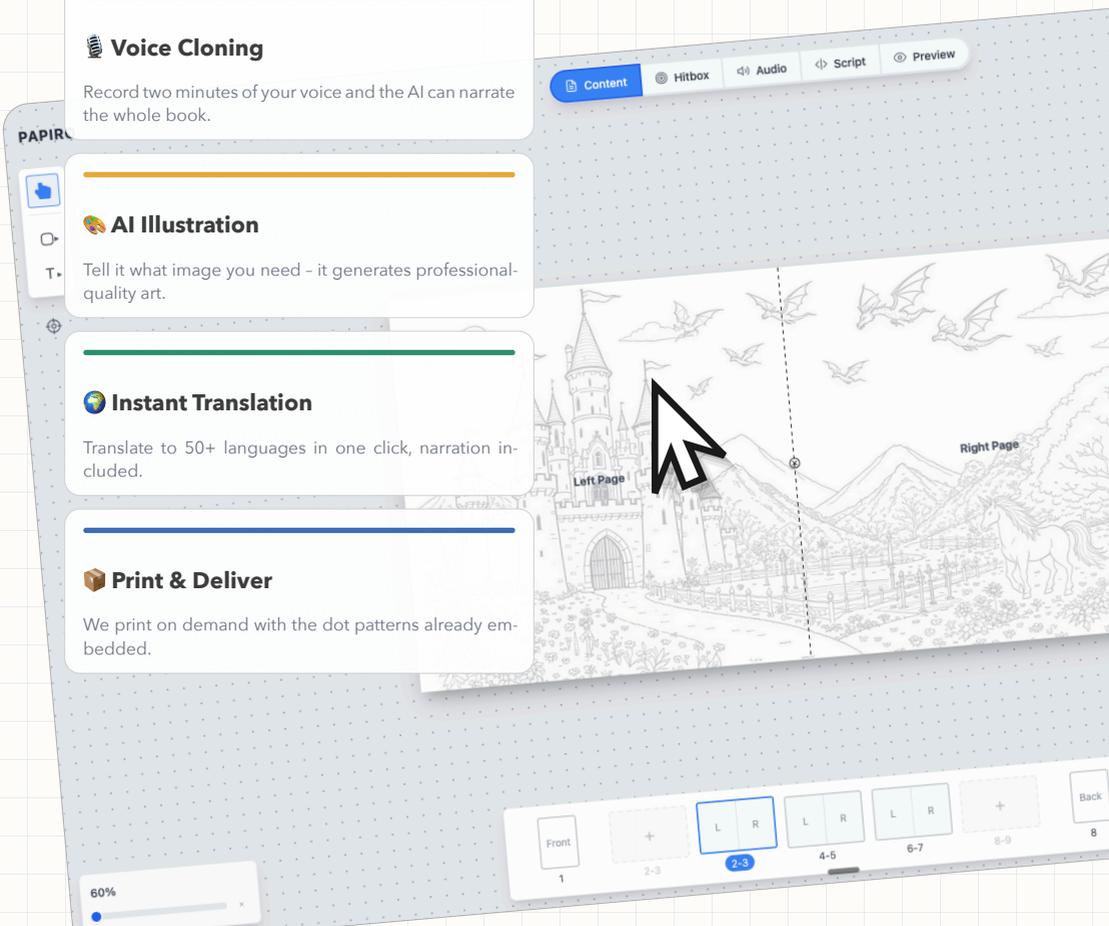
Tell it what image you need - it generates professional-quality art.

Instant Translation

Translate to 50+ languages in one click, narration included.

Print & Deliver

We print on demand with the dot patterns already embedded.



03 Built for Everyone

For Schools & Educators

In a Papiro classroom, every student's materials adapt to their level, and there's no screen involved. Teachers use Papiro Studio to create interactive workbooks that include audio explanations, pronunciation guides for language learners, and accessible audio descriptions for visually impaired students. A teacher dashboard tracks which pages each student interacted with, for how long, and how often - real progress data, from a book.



For Business & Hospitality

A restaurant menu where guests hear the chef describe each dish. A museum guide that speaks in the visitor's language. Corporate training manuals that narrate step-by-step procedures. Product catalogs with audio demonstrations. Interactive city guides for tourists. Restaurants, museums, and training departments all build their content in the same editor - no coding needed.



For Families & Kids

A bedtime story narrated in a parent's voice, available whenever the child wants it. Personalized books where a child is the main character. Multilingual families can make books that teach heritage languages. The same pen works on birthday gifts or board games with audio rules. Entertainment without a screen, powered by AI behind the scenes.

For Authors & Creators

Independent authors and small publishers can turn their existing books interactive - or create entirely new ones. Publish them on our marketplace, set your own price, and reach a global audience. AI handles voice production and translation at a fraction of the traditional cost, so a single creator can produce what used to require an entire studio.





EDUCATION

Made for Teachers

Papiro goes beyond content creation - it's a full teaching platform. Design interactive worksheets, workbooks, and complete school books enhanced with audio explanations, pronunciation guides, quizzes, and real-time AI tutoring. You don't need to code or buy expensive licenses. The editor is straightforward enough that you can turn a lesson plan into an interactive worksheet.

Create a math worksheet where students tap each answer with the pen. Build a language workbook that pronounces every word when touched. Design a science book where diagrams explain themselves out loud.

Teacher Dashboard

Every tap on a page is a data point. The Teacher Dashboard shows exactly how each student interacts with your materials - which questions they answered, in what order, and how many attempts it took. Did a student find the right answer immediately, or after ten wrong taps? You'll know.

Track progress across the class, identify who needs help, and see which exercises work best - all from real interaction data.



Interactive Worksheets

Quizzes, fill-in-the-blank, and exercises with instant audio feedback

School Books

Full textbooks with narrated lessons, multilingual support & audio glossaries

Progress Tracking

Per-student interaction data: taps, time spent, answer attempts & accuracy

Inclusive Learning

Audio descriptions for visually impaired students, multilingual classrooms

05 Your Brand, Our Technology

White-label solutions, publishing partnerships & custom deployments

Papiro is the infrastructure behind interactive print. Publishers, educational institutions, and brands can deploy our technology under their own name. We produce pens with your branding, host a dedicated platform instance with your visual identity, and provide API access for deep integration with your existing systems.

Already have a catalog of printed books? We help you add interactive audio layers to your existing content without any redesign. Your customers get a “powered by Papiro” experience that feels entirely like yours.

Custom Hardware Pens with your logo, colors & packaging

Branded Platform Your own editor, your visual identity

API Integration Connect to your CMS, LMS, or pipeline

Marketplace Sell to a global pen-owner audience



*White-label variant
for the City of Vienna*

YouTube let anyone publish a video. Papiro does the same for interactive books.

Let's talk.

If you're a teacher, publisher, or brand curious about interactive print – get in touch.

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