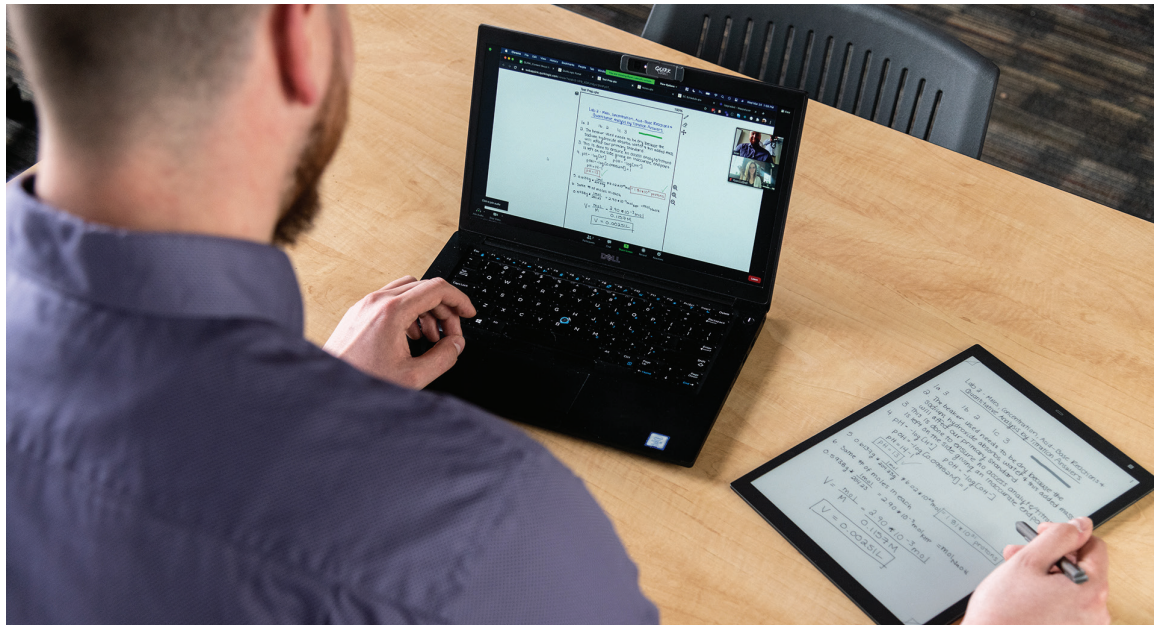


QUIRK
LOGIC®**Taking the Remote
out of Learning
and Work.**

SEEING AN OPPORTUNITY

Teaching and business work sessions have often followed the same well-worn paths: In-person sessions where facilitators at a white board write and sketch while participants take notes and try to keep up (while boards get erased and notes get lost). Or Zoom-like sessions where remote participants struggle to be fully engaged.

QuirkLogic, based in Canada, had a vision for a better way for people to work together. Their solution, developed in partnership with E Ink, is the first to combine the power of handwritten communications with a sophisticated platform for real-time learning and collaboration.

CASE HISTORY

CREATING BREAKTHROUGH PRODUCTS

At the heart of the QuirkLogic solution are two devices—Papyr™ and Quilla™—both made with E Ink digital paper screens.

At 13 inches diagonally and just .2 inches thick, Papyr offers the familiar form of a notepad, along with a fully paper-like writing experience. Not only does handwriting feel natural, it sounds natural as well. Each stroke of the digital pen makes a familiar

'scritch' sound as if the pen is writing on actual paper. The same is true for the 42 inch Quilla, basically what a white board would be if it had a brain.

The real genius of the system is how it connects people in real time, everywhere. QuirkLogic's InkWorks™ Platform seamlessly connects teachers, students and teams in a way that's simple and intuitive.



QuirkLogic makes digital handwriting—and collaboration—simple and intuitive.

QuirkLogic's InkWorks ecosystem lets users write or make sketches on a device and have their screen connect in real time with any Wi-Fi enabled device. The system is optimized to work with popular tools including Microsoft Teams, Zoom, Google Meet and GoToMeeting, and all docs are archived on the cloud for easy access.

CASE HISTORY

BUILT-IN FLEXIBILITY

As the world starts to return to something like normal, schools and corporations are adapting with hybrid environments that let people work together in myriad ways regardless of physical proximity.



Here's how InkWorks enables greater productivity and better learning in different scenarios:

Fully remote learning and collaboration.

A teacher or employee is in one location, while all students or other employees are at home. The session leader writes on a Papyr or Quilla screen, which is seen in real time on whatever Wi-Fi connected devices participants are using: phone, tablet, laptop or QuirkLogic device. The session can take place on Zoom or another platform, or occur independently. The session leader can choose to share control of the document so others can make notes on the screen in the moment that can be seen by others in the group.

Hybrid. A session leader is in a lecture hall or conference room with some participants present and others remote. Or the session leader and some participants are remote, while some are in a central location.

Single location. The session leader and participants are all in one place, such as a university lecture hall. The professor in this scenario could be using the Quilla board, while students interact with their Papyr or other devices.

CASE HISTORY

“I have been able to provide a remote and interactive teaching experience using QuirkLogic’s technology. The ability to use a digital board that everyone can see, and then share it with students after, has been extremely helpful.”

Frank LoPinto
Instructor, Vancouver Island University

GETTING RESULTS

QuirkLogic’s solution would have gained a following even if there had been no pandemic, but the crisis accelerated adoption of their system. The company’s products are rapidly building an enthusiastic base of customers, including students and faculty at about twenty universities. Experiencing handwritten content, without the distraction common with other types of digital devices, is enhancing cognitive retention and helping teams of all kinds be more productive. Today, human connections matter more than ever. Whether in-person or remote, QuirkLogic will lead the way in building stronger bonds between people as we learn and work in a changed landscape. Global expansion is now underway.

E INK MAKES SURFACES SMARTER™

E Ink provides technical support to system integrators to help them build digital paper into exciting new products.

E Ink’s digital paper, also called ePaper, has unique properties that enable product innovation. These include:

- Ultra low power consumption.
- Thin and flexible film material that makes it easy to incorporate into creative product designs.
- Manufacturing at scale. E Ink can meet the needs of manufacturers to ramp up production to meet consumer demand.

To learn more, visit [Eink.com](https://www.eink.com)

