

# AQUOS BOARD® INTERACTIVE DISPLAY SYSTEM FOR EDUCATION

## Increase collaboration and student participation with easy-to-use interactive workflow processes.

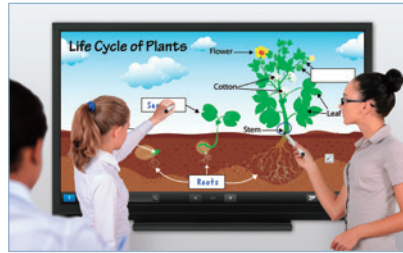
The award-winning AQUOS BOARD interactive display system is highly beneficial in education environments from elementary schools to universities as it is designed to increase collaboration. Interaction between instructors and students, as well as between the students themselves, is enhanced as it allows everyone to share data and graphics in real time.

### **Shift from Passive to Collaborative Learning**

Increase teamwork by connecting students to the AQUOS BOARD interactive display with their portable devices such as laptop computers, tablets and smart phones. This allows teachers and students to collaborate and share ideas more effectively.

### **Seamlessly Integrates with Numerous Learning Tools**

The AQUOS BOARD open platform provides seamless integration with numerous leading learning management systems including Blackboard®, Promethean® ActivInspire™, Google® Classroom, Splashtop and more. In addition, the AQUOS BOARD interactive display is fully compatible with the Microsoft® Office “inking” function, enabling users to natively annotate within any Office application, without the need for additional software or training.



### **Improve Student Engagement**

With colorful graphics, videos and web pages, the AQUOS BOARD interactive display system can bridge the gap between instructors and hard to reach students. A high efficiency bright screen limits the need to turn off the lights, which can cause some students to get distracted or even doze off.

### **Usage in Schools Beyond the Classrooms and Lecture Halls**

The AQUOS BOARD interactive display can be used by coaches to provide key plays to their teams. It can also be used for a variety of other purposes including broadcasting of event schedules, advertising, wayfinding services and more.

### **Connection to a Sharp MFP to Print Classroom Materials**

After students and instructors collaborate on an assignment, the file can be saved, shared and sent to a Sharp MFP to be printed.

Enhancing  
education



## Case Study

Caldwell University  
Caldwell, NJ

### **BUSINESS CHALLENGES**

Caldwell University offers a stunning campus setting and a wide variety of undergraduate and graduate degrees to its approximately 2,200 full-time, part-time and graduate students. However, the university was still using old screen projector technology, which needed about 15 minutes of prep time whenever a presentation was planned. Additionally, the classrooms were equipped with regular blackboards that didn't take into account the changing needs of the digitally mobile student body.

### **TECHNOLOGY SOLUTIONS**

The university installed approximately 40 Sharp AQUOS BOARD interactive display systems around the campus in areas including the library, athletics department, board room, conference rooms, nursing departments and select classrooms, to increase collaboration. A number of AQUOS BOARD interactive displays are kept mobile in order to be wheeled to different areas on campus as needed. Recently, the university unveiled a 4,000-square-foot nursing skills laboratory, which includes a state-of-the-art simulation laboratory and a digitally-enhanced classroom with a 60" Class (diagonal) AQUOS BOARD interactive display.

### **PROVEN RESULTS**

Interactive display systems are quickly replacing traditional blackboards, whiteboards, projectors and flip charts. “The AQUOS BOARD interactive displays are dramatically improving our educational experience and business productivity on campus,” says Don O’Hagan, Chief Information Officer, Caldwell University.

# AQUOS BOARD INTERACTIVE DISPLAY SYSTEM

## The easy-to-use AQUOS BOARD interactive display system can change the way you communicate.

Sharp AQUOS BOARD interactive display systems offer much more than traditional interactive white boards. Designed for smooth and effortless communication in a wide range of contexts, their highly responsive touch pens allow several people to write on the same touchscreen at the same time.

### Key Features

- **Natural and Accurate** – The SHARP Pen-on-Paper® experience found in the AQUOS BOARD interactive display is unmatched in competitive devices. Aside from providing a highly accurate touch and natural writing flow that is fast, smooth and responsive, the screen also resists glare and fingerprints as well.
- **Handwriting Recognition** – Onscreen handwriting can instantly be converted into standard text. Even hand drawn items, such as shapes and lines, can automatically be converted into straight-lined objects.
- **Simultaneous Writing** – Up to four people can write freely onscreen at the same time for collaborative exchanges with multi-touch sensitivity of up to 30 touch points on specific models.



Sharp AQUOS BOARD interactive display system shown with optional rolling cart.



All AQUOS BOARD interactive display system models are equipped with user-friendly Sharp Pen Software.

## Designed to deliver performance and productivity.

- Sharp has one of the **largest ranges of interactive display sizes** in the industry with models available from 40" Class (39 1/2" diagonal) for increasingly popular business "huddle spaces," to 86" Class (85 9/16" diagonal) to captivate an audience.
- **SHARP Display Connect™ software** is especially effective for multi-faceted, wireless communications in large audiences, allowing up to 50 people with mobile devices to connect with the interactive display.
- There are no bulbs or other parts to replace for a **maintenance-free experience**.
- The **SHARP Pen Software user interface** uses an intuitive menu with smartly arranged icons that provide easy access to pen settings and other useful functions.
- A **three-year limited warranty** adds peace of mind.
- **4K Ultra-HD resolution** reproduces content accurately with incredibly precise rendering of color and detail in the Sharp interactive displays.
- A **stereo audio system** of 10W per channel reduces the need for external speakers.
- A **web camera** can be easily attached to one of three mounting positions for video conferencing.
- **SHARP Touch Viewer™ software** lets you easily view, manipulate and annotate numerous file types including Microsoft® Word, PowerPoint®, Excel®, PDF and others right on the screen without the need to open another application.
- **Direct bonding technology** provides a consistent and natural feeling in the Sharp interactive displays as the LCD panel is bonded directly to the protective glass layer, thereby eliminating the air gap between them.



# SHARP®

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