



Smart Education Solutions

Creating Learning Environments to Inspire the Future

AUO

AUO Display+

 Alcom
electronics

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Preparing Students for the Future

As technologies evolve and different approaches to teaching emerge, it is often necessary for educators today to consider tools that foster collaborative environments while facilitating learning progress both inside and outside the classroom. AUO Display Plus offers comprehensive solutions to meet the requirements found in various types of classrooms, lecture halls, as well as hybrid learning and campus-wide communications. Whether it is inside the classroom, around the campus, or learning from home, these solutions are designed to create dynamic learning experiences that prepare students for the future.



+ Interactive Classroom Solution

- Collaborate via the interactive whiteboard
- Distribute content from multiple devices across displays
- Control devices via user-friendly interfaces



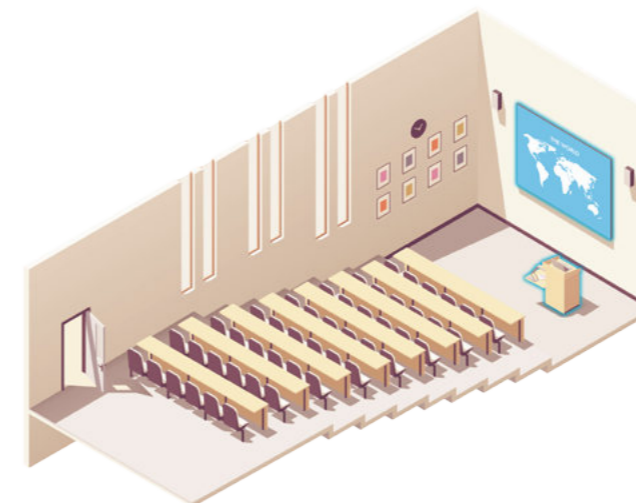
+ Hybrid Teaching Solution

- Collaborate via the interactive whiteboard
- Stream courses live for online learning
- Pre-record lessons for on-demand learning



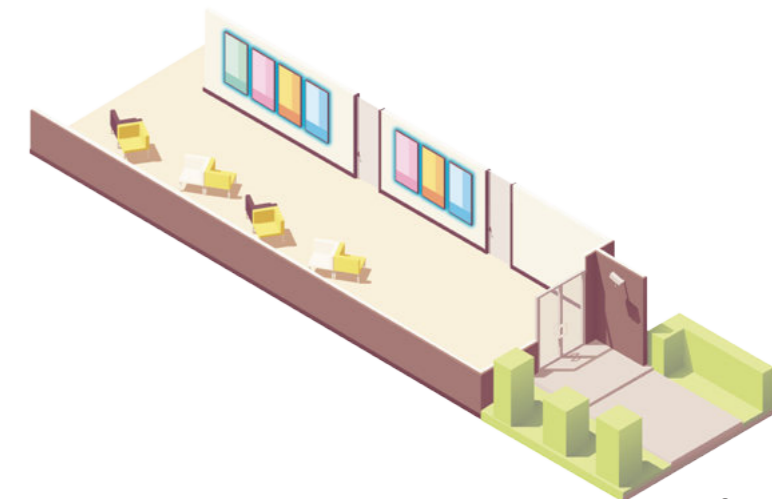
+ Lecture Hall Solution

- Visualize information across multiple displays
- Large scale viewing of contents with superior quality
- Control devices via user-friendly interfaces



+ Digital Bulletin Board Solution

- Display visual and dynamic contents
- Distribute latest information across the campus





Interactive Classroom Solution

Enhance Engagement and Collaboration

Learning today require classrooms to be set up to support active engagement and collaboration between teachers and students. As a result, technologies adopted in the classroom need to consider flexible and interactive digital teaching methods, richer teaching materials, as well as immersive learning environments that stimulate interactivity and creativity.

Our Solution

The AUO Display Plus Interactive Classroom Solution is designed to create learning environments that promote engagement and collaboration. This solution facilitates flexible content sharing from a multitude of device formats, features tools that enhance interactive discussions, as well as includes intuitive interfaces that are easy for teachers and students to operate.



Key Features



Interactive Whiteboard for Collaboration

The easy-to-use interactive flat panel display allows multiple users to annotate and draw simultaneously during discussions. Notes can be saved and shared immediately after a lesson.



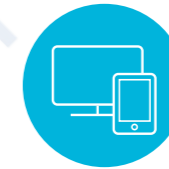
Efficient, Wireless Screen Sharing

Connect laptops, tablets, or smartphones and instantly share presentation contents wirelessly without the need for additional devices or cables.



Integrated, Intuitive Control

The digital podium integrates multiple audio-visual and control equipment into a single platform to help users operate any equipment via a few simple buttons.



Effortless Management of Multiple Displays

Manage the distribution of presentation contents from multiple devices across multiple displays according to presentation requirements.

Main Products



Interactive Flat Panel Display

- Various Size Options
- Supports Multi-touch



Digital Podium

- Integrates Multiple Functionalities
- Embedded Control Interface



Document Camera

- Plug and Play
- Pocket-sized Compact Design

Other Recommendations

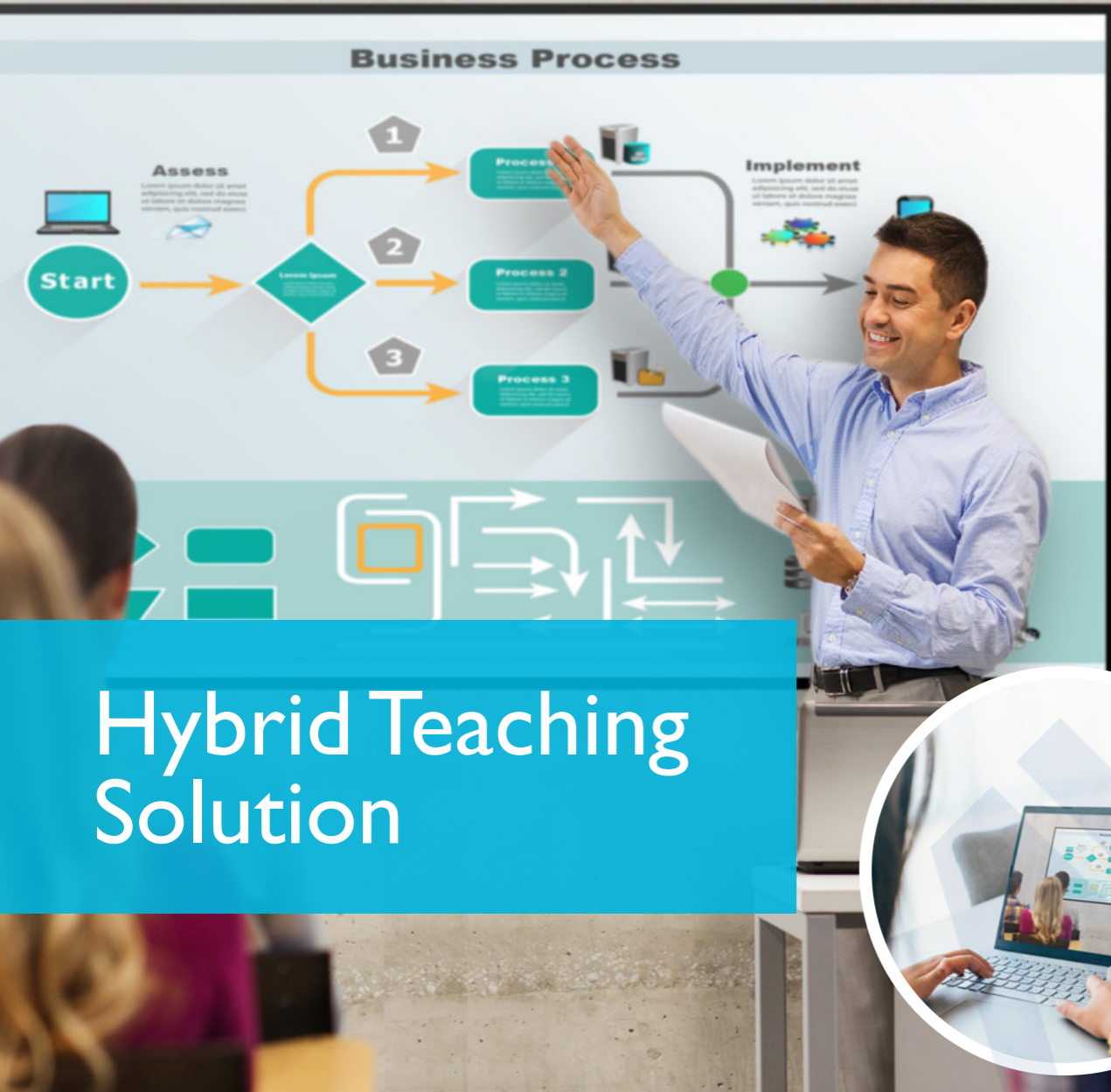


MATRIX

Video Matrix



Conference Camera



Hybrid Teaching Solution



+ Key Features



Interactive Whiteboard for Collaboration
The easy-to-use interactive flat panel display allows multiple users to annotate and draw simultaneously during discussions. Notes can be saved and shared immediately after a lesson.



Real-time Interaction via Live Streaming
Stream courses live online to encourage active participation and engagement between teachers and students.



Facilitates On-demand Learning
Teachers can record their courses while teaching and share these files for on-demand learning or review after a class has ended.

+ Main Products



Interactive Flat Panel Display

- Various Size Options
- Supports Multi-touch



Enable Learning from Anywhere

The trend for online teaching and learning has been driven in part by digital transformation in the education industry. Unforeseen events disrupting regular classes in recent years have made it even more imperative for educators to have solutions that enable good quality learning and interactive environments in the classroom and beyond.

+ Our Solution

The AUO Display Plus Hybrid Teaching Solution offers integrated and easy-to-use technologies for facilitating a mix of in-person and online learning. By solving challenges from setting up teaching tools and audio-visual equipment, educators can easily use this solution to engage with students simultaneously in the classroom and remotely. Its capability to record courses facilitates on-demand learning as well as reviews after a class has ended.

+ Other Recommendations



Video Recorder



Conference Camera



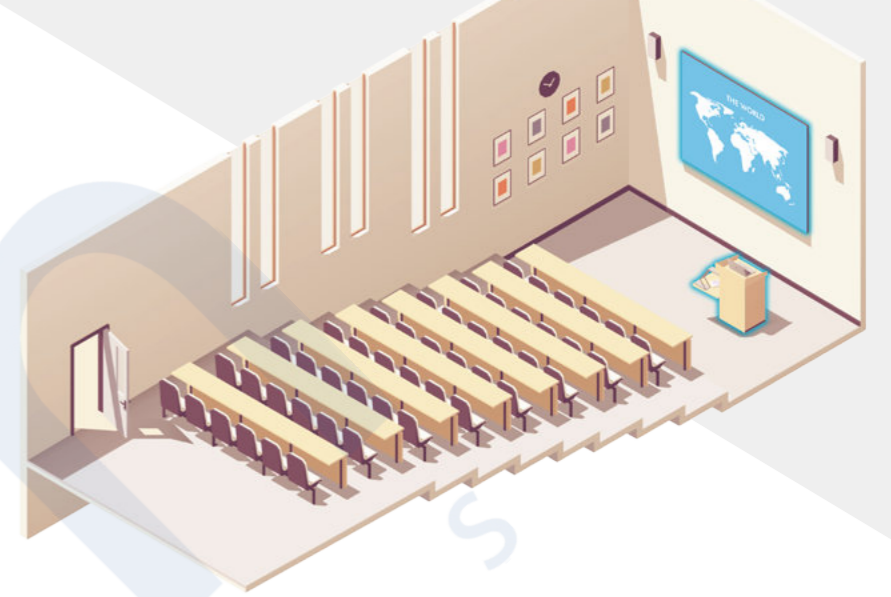
Lecture Hall Solution

Intuitive Operation and Superior Viewing

As spaces designed for hosting high-capacity classes and campus-wide events, it is vital for lecture halls to incorporate technologies that can deliver messages in the most impactful way. In addition to the flexibility of adapting to a variety of teaching or presentation styles, lecture hall designs should also consider user-friendly interfaces that are easy for teachers or presenters to operate.

Our Solution

By integrating professional audio-visual and control technologies, the AUO Display Plus Lecture Hall Solution fulfills the needs of lecturers, facility or technical managers, and audiences. This solution provides interfaces that are easy to operate during presentation setup and delivery. It ensures that presentations can be conducted smoothly in addition to delivering exceptional viewing experiences for the audience.



Key Features



Seamless, Large-scale Viewing
Integrates large-format video walls that deliver superior image and video quality for immersive and interactive presentations.



Effortless Management of Multiple Displays
Manage the distribution of presentation contents from multiple devices across multiple displays according to presentation requirements.



Simplified, Intelligent Control
The easy-to-use interface allow users to intuitively control the audio and visual setup through a few simple clicks.



Integrates Multiple AV Interfaces
Provides reliable connection and transmission of multiple AV signals with a comprehensive support for a variety of formats.

Main Products



LED Video Wall

- Various Size Options
- Ultra-fine Pixel Pitch for Vivid Images
- Seamless Viewing



Digital Podium

- Integrates Multiple Functionalities
- Embedded Control Interface

Other Recommendations



MATRIX
Video Matrix



CONTROL
Control System



Conference Camera



Digital Bulletin Board Solution

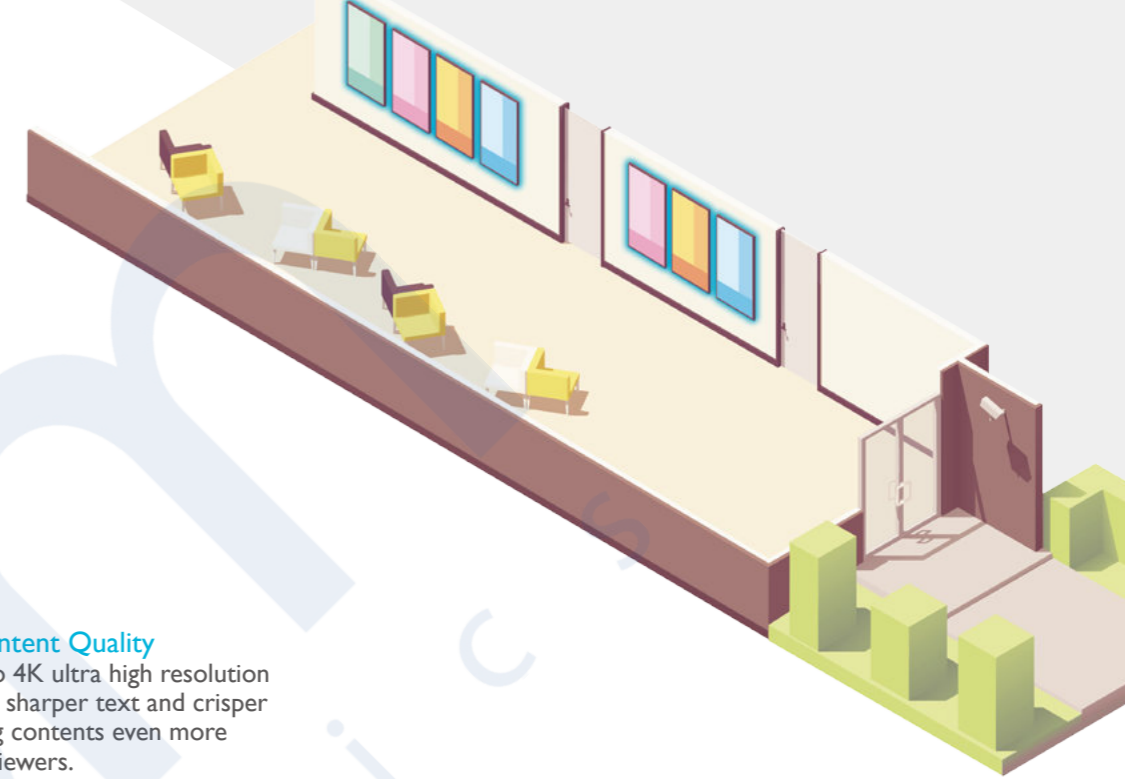


Streamline Campus Communication

Bulletin boards play an important role in educational settings for displaying learning materials, class calendars, school notices, or event information. They are frequently used to convey information to students and reinforce learning. However, in addition to going unnoticed, traditional bulletin boards are subject to untimely updates and can become cluttered and confusing.

+ Our Solution

The AUO Display Plus Digital Bulletin Board Solution offers a flexible and scalable choice for distributing information in a highly visual and dynamic manner that enables more efficient and effective communication across the campus. With its capability to publish information instantly, this solution can save on costs associated with errors and delays that traditional bulletin boards encounter.



+ Key Features



Superior Content Quality
Features up to 4K ultra high resolution that produces sharper text and crisper details, making contents even more appealing to viewers.



Easy, Streamlined Management
Efficiently manage the delivery of contents to multiple displays across the campus through a few simple set up steps.



Diverse Interfaces and Formats
Provides a wide range of AV interfaces as well as support for various content formats for flexible and future-proofed deployments.

+ Main Products



Indoor UHD Signage

- Ultra-slim Design
- 24/7 Usage
- Landscape / Portrait Orientation

+ Other Recommendations



PLAYER

Media Player

About AUO Display Plus

AUO Display Plus is the industrial and commercial display subsidiary of AU Optronics. We offer a complete end-to-end display service, from R&D, through to sales and customer service. In addition to our display business, we also provide smart display solutions across various verticals, including education, enterprise, retail, healthcare, and transportation. Headquartered in the Hsinchu Science Park, Taiwan, the company operates global offices in China, Japan, the United States, and Europe.