Video Walls

Turn a wall of displays into a shared point of understanding. Plan the sources, layouts and control workflow around the information your team needs to see.



View the current online brochure

A clear view starts with a clear brief

Bring the right information together

Identify the live sources, applications and content that matter to the audience. Define which should be visible together and which need priority.

Design for the viewing environment

Consider viewing distance, screen arrangement and ambient light. Explore LED and LCD options together with the controller, rather than selecting each in isolation.

Make daily operation deliberate

Define who changes layouts, how sources are selected and how the team moves between routine operation and presentations.

What to bring to the project discussion

• Your source devices, content types and daily workflows.

• Display locations, room dimensions and viewing conditions.

• User access, network and integration requirements.

• Installation constraints, support expectations and the project schedule.

From the brief to the working room

Begin with the users, the content they share and the tasks they repeat. Map the source and display connections, agree the control workflow and review installation constraints before comparing the final product configuration.

• Identify users, sources and the information they need to share.

• Review display readability, room layout and the control interface.

• Confirm exact product capabilities, software versions and integration requirements.

• Agree an acceptance plan and the training needed for everyday operation.

See the software workflow

Visit the official 4thewall YouTube channel ->

Plan the next step

Share the intended room layout, source systems, user roles and operating scenarios. The related products and software below provide a starting point; final selection follows a review of the complete requirements.

Explore the product range

Published product information at the time of generation. Confirm the final model, configuration and system compatibility with our team.

Wall28R / Wall28Black

A modular video wall controller family for large visualization environments with physical inputs, outputs and IP decoding.

View product specifications

WallD4

Easy to use IP video wall controller, has strong features with Designer M5 software and supports 4K outputs WallD4 can be used for command control centers, monitoring centers, meeting rooms and designed to work 24/7

View product specifications

SC-ENC01E-A-S-V2-4K

A 4K H.265/H.264 AV streamer for distributing HDMI video and audio over 100 Mbps or Gigabit Ethernet.

View product specifications

Software platforms

Designer V Control Management

Designer V provides browser-based video wall control with layouts, user privileges and automation workflows. It supports collaboration and central management of professional video wall systems.

Explore online

Operator Desktop Manager V3

ODM V3 is a software-based desktop management and Soft KVM platform. It supports remote keyboard and mouse control, application or screen-region sharing, and collaboration across professional AV environments.

Explore online

Related solutions

Conference Rooms

Make the room work for the meeting. Connect presentation, display and control choices to a workflow that participants can understand.

Explore online

Connected product families

Video Wall Controller

LED & LCD Displays

Encoder/Decoder/AV Over IP

Discuss your project with 4thewall

Tell us about your sources, displays, users and operating environment.

Contact 4thewall