Audio Visual Solution HIGHLIGHTS



A video wall consists of multiple screens tiled together contiguously in order to form one large screen. Video walls can be easily found in control rooms, shopping malls, lobbies, etc. They allow distant passersby to view large images and nearby observers to read about small text.

The advancement of HD technology brings us to the new century of high resolution, colorful and bright images. In the business world, virtually seamless and multiple visuals offer corporate users real time and multipoint connections for achieving faster business decision and greater flexibility in a single environment.

Considering mullion – the gap between active display areas, UAT utilizes ultra-slim bezel LCDs that are built with long-term serviceability and full HD 1920x1080. The multi screens are seamless stacked together and equipped with exquisite inlays for video-and-wall integration. It gives rise to the ability to match color and brightness between adjacent screens, which enables the overall video wall looks like one continuous image.



KEY FEATURES

- Full HD 1920 x 1080
- Ultra-slim bezel LCDs
- Full array LED backlight
- Customized interface
- 24×7 operation



Seamless Video Wall for Ultra Visual Experience and Active Business Enhancement



UAT's tailor-made programming and ease to use interface enables corporate users to view content at any size according to desired multi-screen configurations for diversified purposes.

With our video wall, it is not difficult to conjure up scenery of larger display surface, superior image quality and multiple-instant communication. Its importance has been recognized by corporations in the creation of an impactful presentation environment and acceleration of decision making process.

Applications

Traffic and Transportation

Well performed traffic and transportation networks are one of the key factors to contribute to the economic growth. The traffic and transportation control centers play the key role to maintain safe and smooth traffic and transportation systems.

Our video wall helps the control centers to effectively monitor traffic, anticipate traffic delays, divert traffic and dispatch public safety and maintain a reliable traffic and transportation networks for the society.

Power and Utilities

Energy management centers are essential to provide the most reliable and stable power and utilities services without any downtime. Once the video wall has been integrated with the monitoring infrastructure, it gives high definition output with finest details from anywhere in the room and provides instant new information to the technicians.

Surveillance and Security

The video wall application in the surveillance and security operation centers assist the personnel to monitor various environments at a glance, giving them accurate data for taking action in order to avoid accidences and ensuring every monitoring area is under supervision.

Broadcast

In the entertainment industry, managing live television broadcasting is important to provide accurate updates to control the broadcasting time, studio backdrop or station lobby through the video wall. Delivering superior brightness and color saturation, engineers can effectively monitor multiple programming signals and sources in real time.









Multi-screen Configurations

UAT designs optimal interfaces with multi-screen configurations according to your budget, space, and requirements.

We offer tailor-made programming and easy-to-use interface for users to select desired layouts and output signals for a multi-screen video wall. The output signals can be in different combinations of multi-point video conference, blue-ray video, HDTV, wired and wireless PC content. Users can even spread one image across multi-screens.