

Broadcast



Project brief introduction

Have you got a great story to tell? Broadcasting it on one of our stunning visualization displays will captivate your audience and maintain their attention. iSEMC video display solutions are dynamic and vivid, giving your viewers an incredible experience. Supporting your broadcasts with stunning imagery and interactive content will bring your story to life.

Description

01 Unique Storytelling Opportunities

Using iSEMC's cutting-edge visualization technologies, you can engage your audience through unique storytelling opportunities, combining immersive experiences, live sources, and content interaction. These visual opportunities merge trends in augmented and virtual realities, simulation, and integrated environments allowing you to engage with your audience at a deeper level.

01

02 Best Experience

Adequate or satisfactory are not words that viewers are prepared to accept for their visual experiences. They now expect the highest quality of imagery and video. Upgrading your studio with the latest LED video walls will ensure that your broadcasts remain relevant and competitive.

02

03 Scene Setting

Creativity is crucial for providing your audience with breathtaking and high-quality broadcasts. Just as important is the visualization technology you use to bring that creativity to life. Excellent visualization is key to setting the scene for an incredible production.

03

04 No Room For Downtime

In live TV broadcasting, downtime is not an option. Our display solutions are designed with in-built power and video redundancy, meaning you get continuous operations 24/7. Ensure you have total reliability for your mission-critical broadcast applications.

04

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Features

Visual display

All systems will be presented in related ways, such as pictures, data, video, software interface, which are more intuitive and vivid.



Interactive display

The 3D multimedia interactive display solution adopts advanced multimedia interactive display system, and break through the traditional static display form, to achieve true three-dimensional, dynamic, real-time interactive display performance. Realize comprehensive control functions to the played co-ntents, equipment and environment through many kinds of terminals including PAD, mobile phone, PC etc., with the help of signal acquisition and intelligent sensing control equipment.



Creative splicing

The video wall system takes the video wall display unit (LCD splicing unit, LED display unit, DLP projector) as a unit. Creative splicing can be made according to the number of display units in actual projects; the system doesn't be limited under any condition in number and splicing style.



Industrial grade equipment

iSEMC video wall display system is an industrial grade device; it supports arbitrary power off and power on without any setting; thus its operation is convenient, direct and professional, not affected by the network or network viruses. The MTBF is greater than 50000 hours.

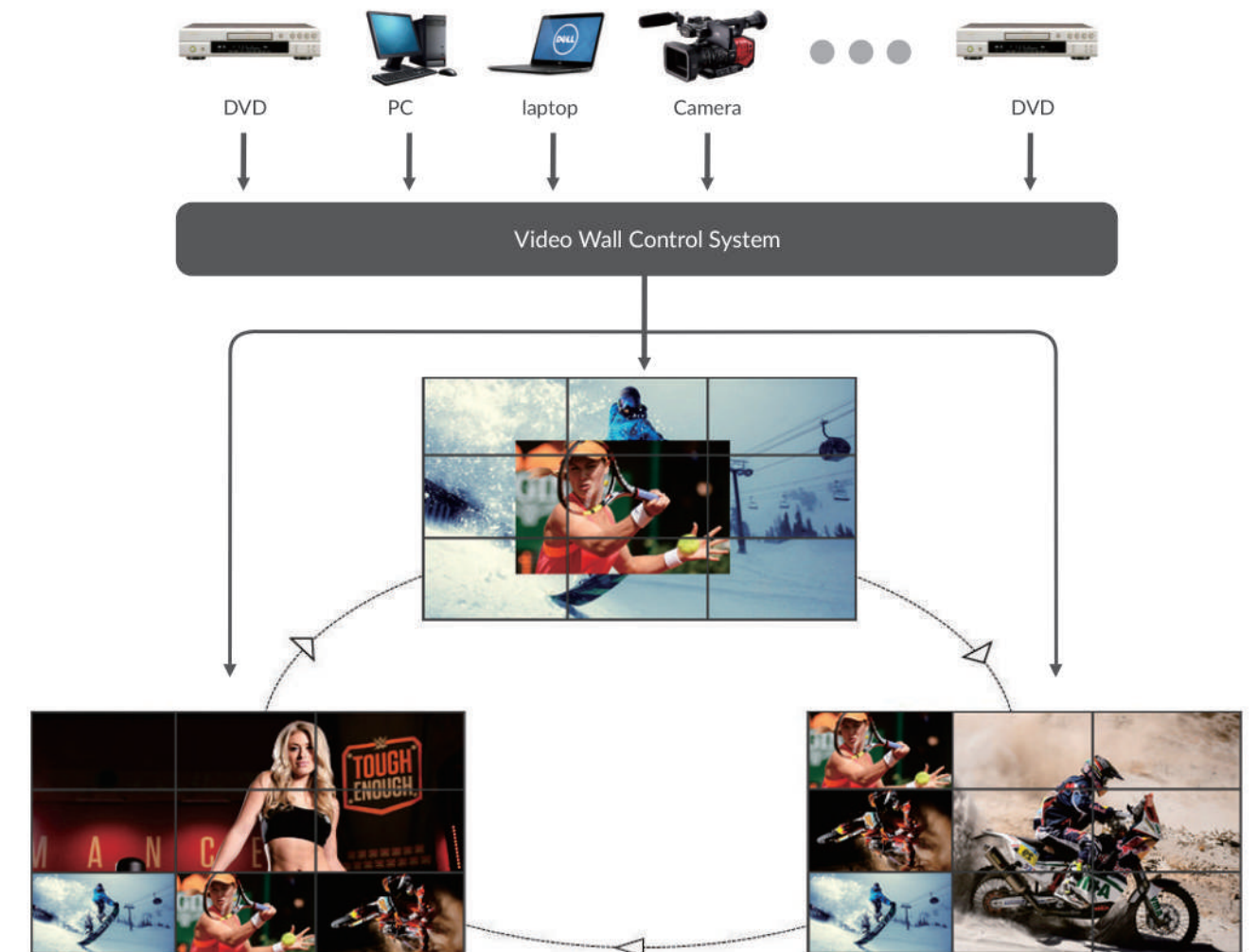
The system adopts the embedded system and industrial-level products, to ensure that the project is stable and reliable. The system is more stable and reliable than devices adopting Android or IOS systems, and ordinary computers adopting Windows system.

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Multiple video input sources and diversification display

iSEMC video wall display system supports any combination of display mode, multiple windows overlaying, multiple signals displaying simultaneously. And moreover, the system can set up multiple display modes, and supports the relevant display mode of one-key switch. Support input of multiple signals, such as video signals and computer signals. Various signal sources, such as video monitoring information, camera, video recorder, VCD, projector for actually stands and computer signal, can access the multiple screen image processing system. Signals can be freely moved, zoom in/out, across the screen or overlapped in the form of windows after being processed.



High practicability

Possess a variety of management methods according to the characteristics of practical applications. Graphical management interface and the system design meets the actual engineering needs. The system configuration emphasizes advantage and practicability, as well as the economic effects of the system configurations, to achieve the comprehensive balance.

High compatibility

iSEMC video wall display system is compatible with peripherals or other peripheral platform of the video wall system; seamless connection for control, transmission and display can be realized.

Pure digital technology

iSEMC video wall display system adopts pure digital technologies to solve various problems of analog display and transmission and integrated wiring. Various signals can be transmitted via only few transmission cables; Moreover, iSEMC video wall display system supports remote transmission, and digital transmission is more stable and reliable than analog transmission.

Creative and free combination

iSEMC video wall display system can select various display technologies, such as LED screen, LED splice screen, projection splice and projection fusion; a variety of display techniques can be combined freely, to form solutions of creative video wall display systems.



Intelligent control

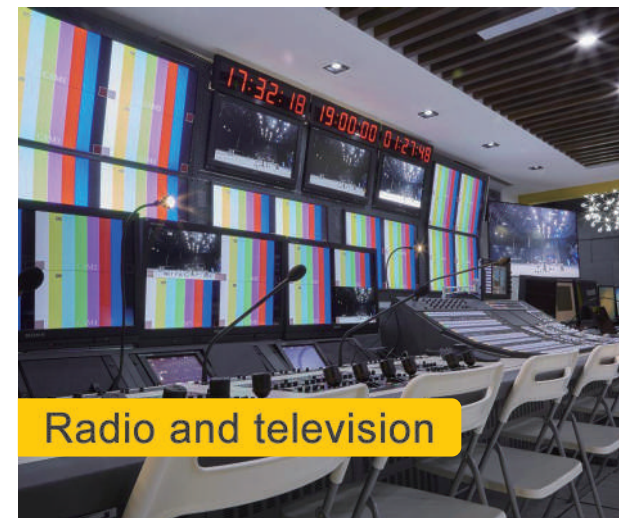
Adopt the advanced control system; the peripheral devices around the video wall system may be controlled through the intelligence control system; it only needs clicking on the touching screen to realize fast switch of random signals and display of pre-set display modes; the linkage control can be realized with devices of the third party through the corresponding signals.

Support live play

In the video area for information release, the television live play signal can be transmitted through coding devices of the digital television.

Information release

Release the real-time surrounding entertainment and tourist attractions information through the information release system, display and forecast weather information and the world clock, to provide customers with fast and convenient information.



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