

EnlightV

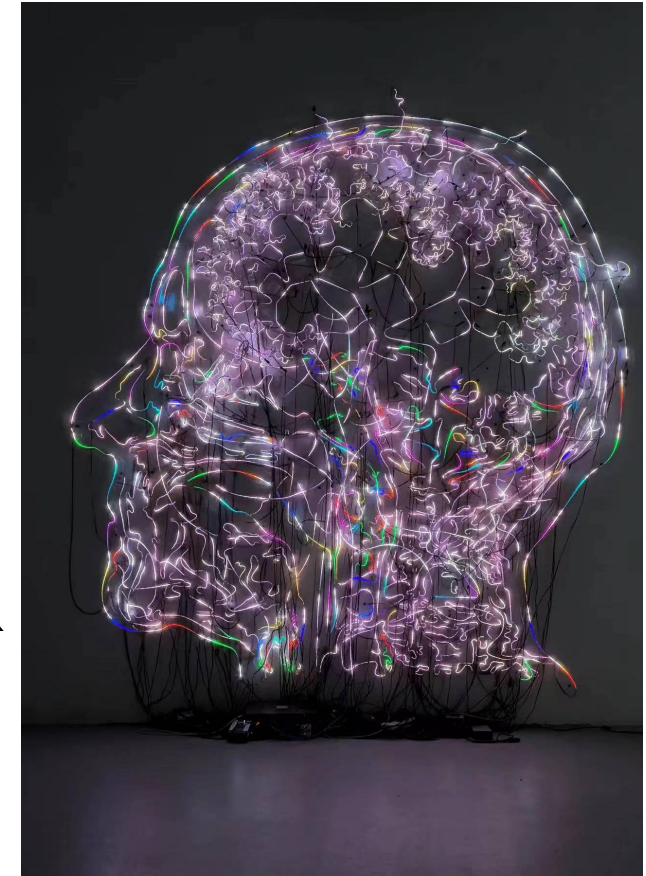
Inspire Art with Technology

About EnlightV



EnlightV is a technology-driven enterprise specializing in software development for media servers powering live and virtual production, as well as innovative solutions for digital entertainment and events.

Our main products are Hirender and hecoos, with hecoos xR being particularly suitable for virtual production.



Main Application Scenarios

Exhibitions

Live Performances

Film and Broadcast Production

Immersive Experiences

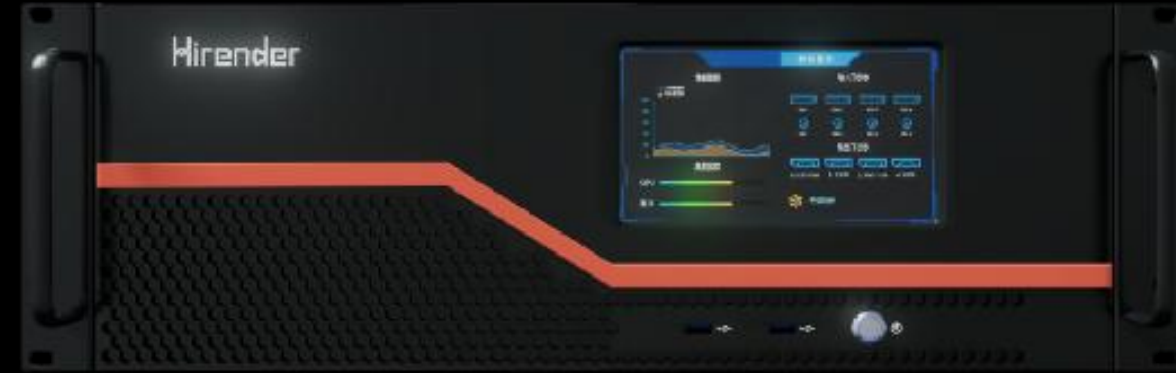
About Hirender



Hirender is a highly **cost-effective multi-display management tool** designed for **seamless display wall integration**, is widely used in various fields such as **stage performances, exhibition halls, events, and conferences.**

The product line is divided into three distinct series, each catering to specific needs:

- **S Series:** Designed for rental purposes, this series includes S2 and S3.
- **C Series:** Specialized for permanent installations, featuring C3 and C5.
- **P Series:** Tailored for small-scale events, this series is perfect for compact and efficient setups.



The Front of Hirender Server



The Back of Hirender Server

S series for rental

- **S2:** The primary features include Preview Mode/ Online Mode/ Capture Synchronization; and it can be used for Large-Scale LED Events and Conferences.
- **S3:** The primary features include Timeline management/ Projection Calibration/ Chroma Keying/ Unlimited Slicing; and it can be used for Conferences/ Performances/ Various large-scale events.

C series for fixed

- **C3:** The primary features include Unattended Operation / Projection Calibration/ Timeline Management/ Video Encryption; and it can be used for Exhibitions/ Live Performances/ Large-scale stages.
- **C5:** The primary features include Unlimited Window Layers/ Geometry or Blending Template/ Media Vertex Transformation/ Cloud Management; and it can be used for Exhibitions/ Live Performances/ Large-scale stages/ Immersive Scenarios.

P series

- **P1+:** The primary features include Built-in Universal Decoder/ Built-in Multiple Transition Effects; and it can be used for Conferences/ Stage Arts/ Exhibitions/ Creative Projects.

About hecoos



Hecoos is an omni-production platform used for **connect/control/play** under EnlightV, it has an extensive application throughout various **digital industries**. Under the hecoos brand, there are **two products**:

- **Hecoos Studio:** Designed for **simulation** and **previz** purposes.
- **Hecoos Server:** A highly capable server with robust functionalities including hecoos xR, crafted for **virtual production** needs.



The Front of hecoos Server



The Back of hecoos Server

Hecoos Products



Hecoos Studio for Simulation and Previz

- The primary features include Realistic Scene Restoration/ Visualized Broadcasting/ Offline Lighting Programming/ Timeline-Based Broadcast Control System / Tracking and Real-Time Rendering/ Projection Simulation and 3D Mapping/ Support for Ultra-high Resolution Video/ Support for NDI Network Acquisition.
- It can be used for Large-scale Events/ Stage Performances/ Exhibitions/ Virtual Production/ Film & Broadcast Production/ Press Briefing.

Hecoos server: Omnipotence Server(includin g xR)

- The primary features include Visualized Broadcasting/ Offline Lighting Programming/ Tracking and Real-Time Rendering/ Projection Simulation/ 3D Mapping/ Overlay Augmented Reality Technology/Extended Reality/ Perspective Projection for Backgrounds/ AR Foreground Overlay.
- It can be used for Large-scale Events/ Stage Performances/ Exhibition/ Water Show/ Building Show.

Showcase

Opening and Closing Ceremonies of the 2022 Beijing Winter Olympics

Product: Hirender S3

Scenario: International sports events

Technology points:

- 16K UHD display
- Synchronized playback of 27 video signals
- Collection for real-time interactive graphics from Intel 3DAT

[video](#)



Showcase

The 64th Eurovision Song Contest

Product: hecoos

Scenario: International Songwriting Competition

Technology points:

Hecoos provided a comprehensive preview of the top-notch stage design for the Eurovision Song Contest

[video](#)



Showcase

Bogotá-10 millones de estrellas Constelaciones

Product: Hirender Server

Scenario: Immersive Dome Theater

Introduction:

Constelaciones An interactive show of lights, lasers, fireworks, and special effects with a 360 principal stage and a dome of 18 meters in diameter with the general direction of Mateo Rueda Cerón, more than 120 artists on the scene with all the musicians of Burning Caravan.



Enlight 

Content Resolution:

5834 x 1200 Pixel

Server: 1 Hirender server with 10 outputs and 1 Server of backup

Projectors: 8 sets of Christie Roadster WU20K-J

LED: 4 LED 5.00 x 7.00 mts

Drones: 100 sets of Drones Show

Showcase

Saudi Arabia spherical projection

Product: Hecoos Server

Scenario: Spherical Projection

Technology points:

- 3D Mapping
- Projection Calibration
- Easy Calibration

[video](#)



Showcase



Coca-Cola Christmas Village project by Unicus

Product: Hirender

Scenario: Brand Launch Event

Our multimedia control software controlling 4 Laser Projectors for Mapping Tree of 10 mts high, 1 Laser Projector for House Video Mapping and 158 LED screen panel for the stage of Christmas Sphere Design.



Case Compilation



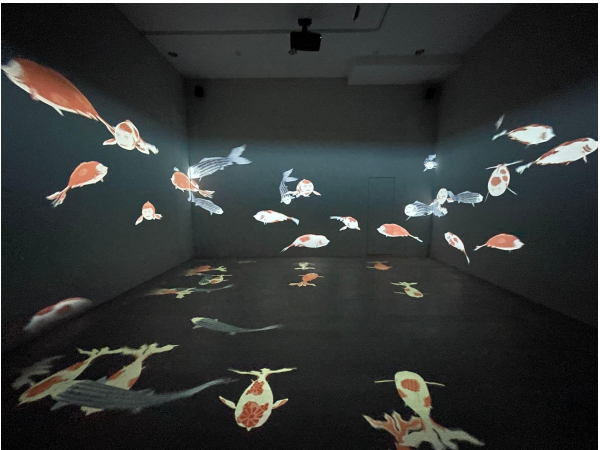
video

Immersive Ball Screen Experience



video

Spherical Projection



video

5D Immersive Art Exhibition



video

The Water Show of Peony



video

Light Show for Theme Park



video

ISF 2024

Service Supports



Pre-Sales Service

- Free trial for the Specific software
- Usage of Features in One-on-One Teaching Software

In Sales Service

- Professional technicians are here to answer your questions and help you solve project issues
- Custom-tailored solutions to meet your specific needs

After-Sales Service

- The ability to provide 24/7 support for resolving software issues
- Free software version upgrades

Thanks for your watching



Please send us the email at **info@enlightv.com**



Discover Our Website: www.enlightv.com

Find more information in our social media

