



FUSION REALM

<https://www.forreal-ent.com/>

Hardware Supply



Experience
Design

Content
Creation

Planning
&
Budget

Hardware
Supply



Exhibition

Interactive Content

Projector Lens

We're your **Catalyst**

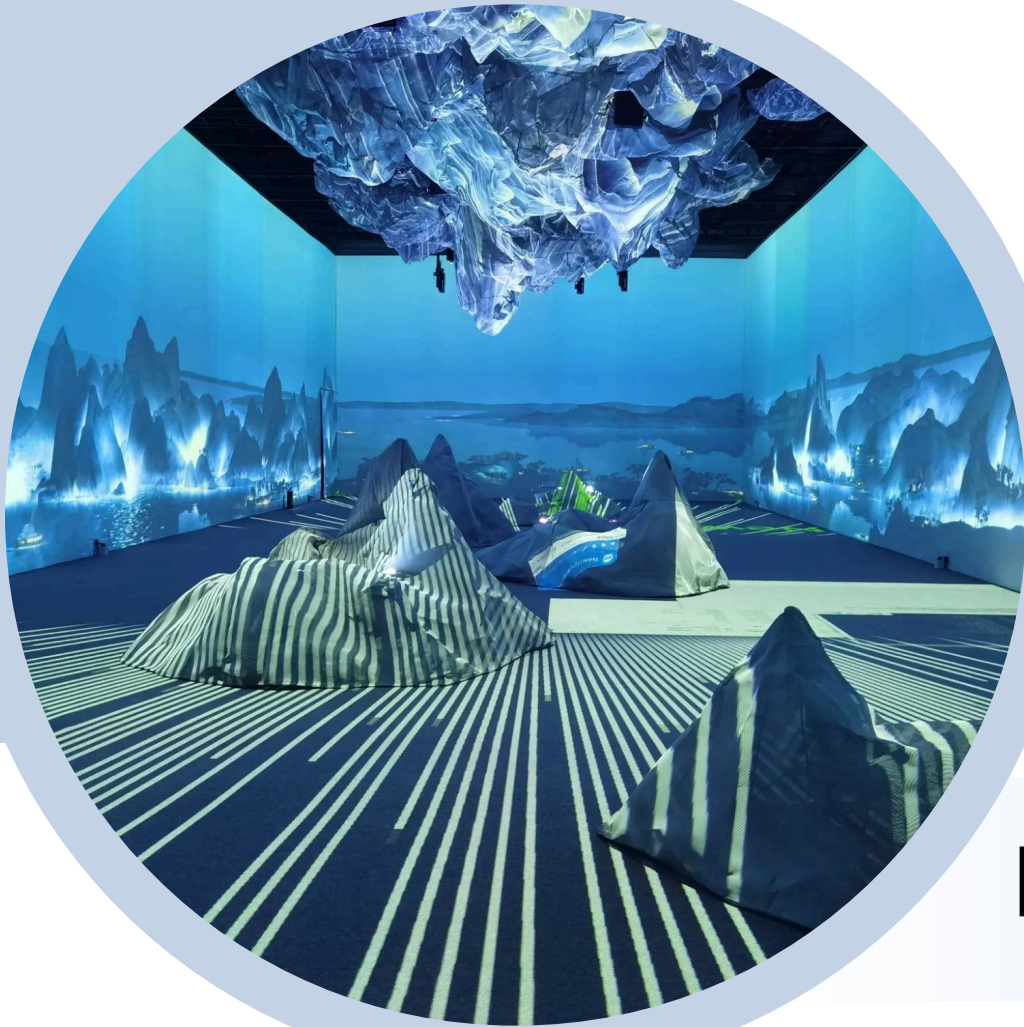
Fusing tech and entertainment to unleash boundless energy.

Projection Mapping

Experience Design

LED Screen

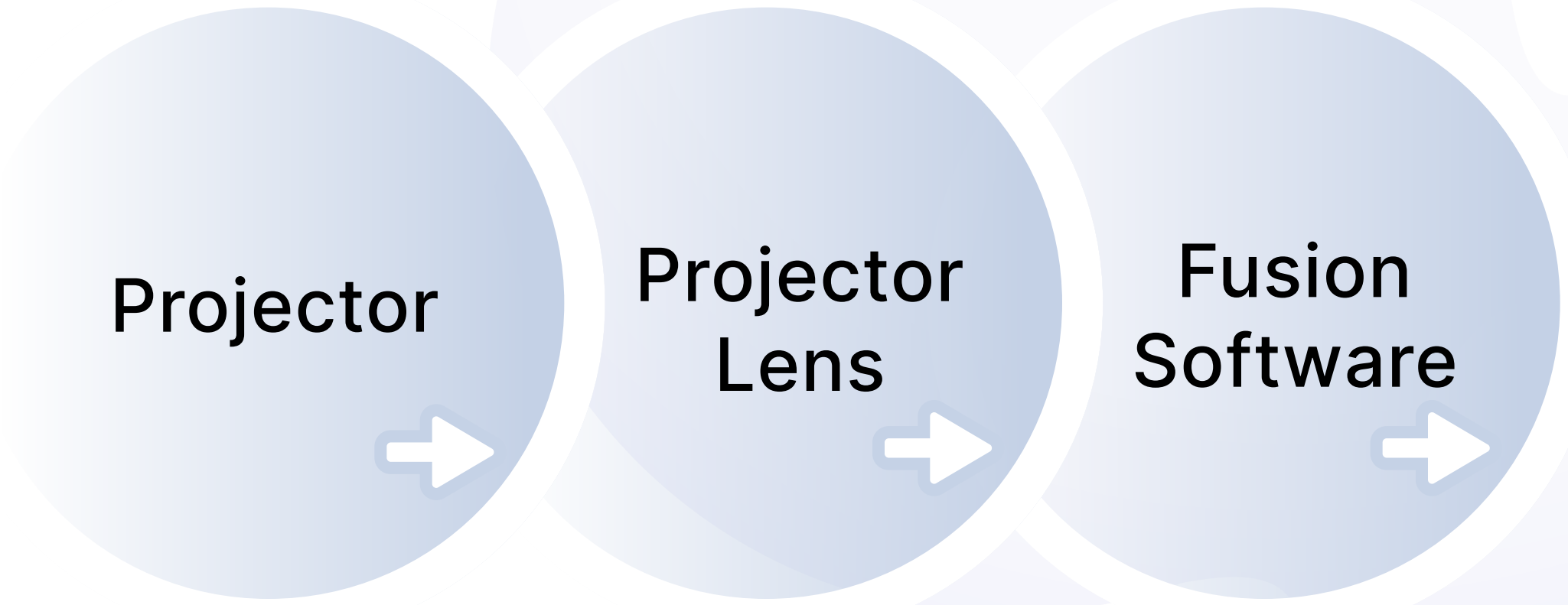
Product Catalog



Projection



LED Screen



Our Authorized Supplier Partners



Contact Fusion Realm for more products and pricing

Projector



Founded in 1987, Digital Projection International (Digital Projection) has been instrumental in the development and application of Digital Light Processing™ technology by Texas Instruments for projection systems. Digital Projection International introduced the world's first 3-chip DLP® projector in 1997, and has since delivered expert system engineering and world-class customer services, thus maintaining its position as a digital imaging pioneer.

Today, Digital Projection International manufactures & distributes an extensive line of ultra-high-performance 3-chip & single-chip DLP® projectors, along with Radiance LED – direct-view, fine-pitch LED displays.

E-Vision Projector

Cost effective projection for every space and budget.

Premium 1-Chip DLP

3,800 - 16,000 Lumens

M-Vision Projector

Remarkably powerful yet affordable & efficient.

Premium 1-Chip DLP

18,000 - 27,000 Lumens

E-Vision 7010WU



- WUXGA Resolution
- 7000 lumens (center brightness 7500 lumens)
- Solid-state laser with a lifespan of over 20,000 hours
- HDBaseT network video signal transmission
- Integrated Network Monitoring & Management
 - Crestron® RoomView™
 - RS232 control system
- Sealed Optical Engine & Enclosed Light Source
- 720° Projection Design, Allows flexible installation at any angle
- Geometric Correction
 - 2D Keystone Correction
 - Cornerstone Correction
 - Digital Image Scaling

Application Scenarios

Entry-Level Engineering / Exhibition Display
Medium-Sized Conference Rooms
Interactive Entertainment / Immersive Installations

E-Vision Laser 6500 II \ Laser 7600 II \ Laser 9000-WU



- WUXGA Resolution
- 6800(*7200)\7500(*8000)\9000(*10000) lumens ‘*’ center brightness
- Solid-state laser with a lifespan of over 20,000 hours
- HDBaseT network video signal transmission
- Six Interchangeable Manual Lenses
 - 0.77~1.1, 1.1~1.3, 1.25~1.6, 1.54~1.93, 1.93~2.9, 3.0~5.0:1
- Integrated Network Monitoring & Management
- 3D Compatibility
 - Stand-alone 3D Projection / DLP-Link 3D / Infrared (IR) 3D / Blu-ray 3D Support
- Integrated Superconducting Liquid Cooling Technology
- 720° Projection Design, Allows flexible installation at any angle
- Geometric Correction
 - 2D Keystone Correction
 - Cornerstone Correction

Application Scenarios

Exhibition Display / High-Definition Conference
Performance Venues / Immersive Installations

E-Vision Laser 4K-UHD / Laser 11000 4K-UHD



- 4K Resolution (3840*2160)
- 7500(*8000)/10500(*11000) lumens **‘*’ center brightness**
- Solid-state laser with a lifespan of over 20,000 hours
- HDBaseT network video signal transmission
- 8 Interchangeable Motorized Lenses
 - 0.38, 0.75~0.93, 0.76, 1.25~1.79, 1.73~2.27, 2.22~3.67, 3.58~5.38, 5.31~8.26
- Motorized Adjustments
 - Motorized Focus & Zoom
 - Horizontal & Vertical Motorized Lens Shift
- Integrated Superconducting Liquid Cooling Technology
- Utilizing the latest Projector Controller Tools software for function control, management, and status monitoring.
- Geometric Correction
 - Curved Surface Correction
 - 2D Keystone Correction
 - Cornerstone Correction

Application Scenarios

Simulation & Training / Art Venues
Ultra-HD Conferences

E-Vision 8000i WU / 10000i WU / 16000i WU



Application Scenarios

Exhibition Display / Art Installations
Performance Venues / Immersive Installations

- WUXGA Resolution
- 8500(*9000)\10000(*11000)\16000(*18000) lumens *' center brightness
- Solid-state laser with a lifespan of over 20,000 hours
- Signal Source Backup
- 9 Interchangeable Motorized Lenses
 - 0.38, 0.77~1.1, 1.1~1.3, 1.2~1.6, 1.54~1.93, 2.0~3.0, 2.21~3.7, 3.6~5.4, 5.3~8.3:1
- Supports full range of 3D applications, single active 3D, dual passive 3D.
- Motorized Adjustments
 - Motorized Focus & Zoom
 - Horizontal & Vertical Motorized Lens Shift
 - Lens Position Lock & Memory
- Integrated Superconducting Liquid Cooling Technology
- Integrated Network Monitoring & Management. Utilizing the latest Projector Controller Tools software for function control, management, and status monitoring.
- Built-in Edge Blending
- Geometric Correction
 - Curved Surface Correction / 2D Keystone Correction / Cornerstone Correction



E-Vision Laser 10K / 13000 WU / Laser 15000 WU



- WUXGA Resolution
- 12000\13500\15000 lumens
- Solid-state laser with a lifespan of over 20,000 hours
- 8 Interchangeable Motorized Lenses
 - 0.38, 0.75~0.93, 0.76, 1.25~1.79, 1.73~2.27, 2.22~3.67, 3.58~5.38, 5.31~8.26
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 - Curved Surface Correction / 2D Keystone Correction / Cornerstone Correction

Application Scenarios

Outdoor Projection Mapping / Stage Backdrops
Live Performances / Theme Parks



M-Vision Laser 18K / 21000 WU



- WUXGA Resolution
- 18000(*20000)/ 23000(*22000) lumens *'*' center brightness*
- Solid-state laser with a lifespan of over 20,000 hours
- 5 Interchangeable Motorized Lenses
 - 0.84~1.03, 1.2~1.56, 1.5~2.0, 2.0~4.0, 4.0~7.0
- Motorized Adjustments
 - Motorized Focus & Zoom
 - Horizontal & Vertical Motorized Lens Shift
 - Lens Position Lock & Memory
- Dual-Color Laser Phosphor Technology
- Integrated Superconducting Liquid Cooling Technology
- Integrated Network Monitoring & Management. Utilizing the latest Projector Controller Tools software for function control, management, and status monitoring.
- Built-in Edge Blending
- Geometric Correction
 - Curved Surface Correction / 2D Keystone Correction / Cornerstone Correction

Application Scenarios

Large-Scale Outdoor Projection Mapping
Large-Scale Stage Backdrops
Outdoor Lighting Projection / Large Venue Events



M-Vision 23000 WU / 27000 WU / 30000 WU



- WUXGA Resolution
- 23000(*25000)/ 27000(*30000)/30000(*33000) lumens **** center brightness**
- Solid-state laser with a lifespan of over 20,000 hours
- 9 Interchangeable Motorized Lenses
 - 0.38, 0.63, 0.75, 0.90~1.2, 1.2~1.56, 1.5~2.0, 2.0~4.0, 4.0~7.0, 6.9~10.36
- Motorized Adjustments
 - Motorized Focus & Zoom
 - Horizontal & Vertical Motorized Lens Shift
 - Lens Position Lock & Memory
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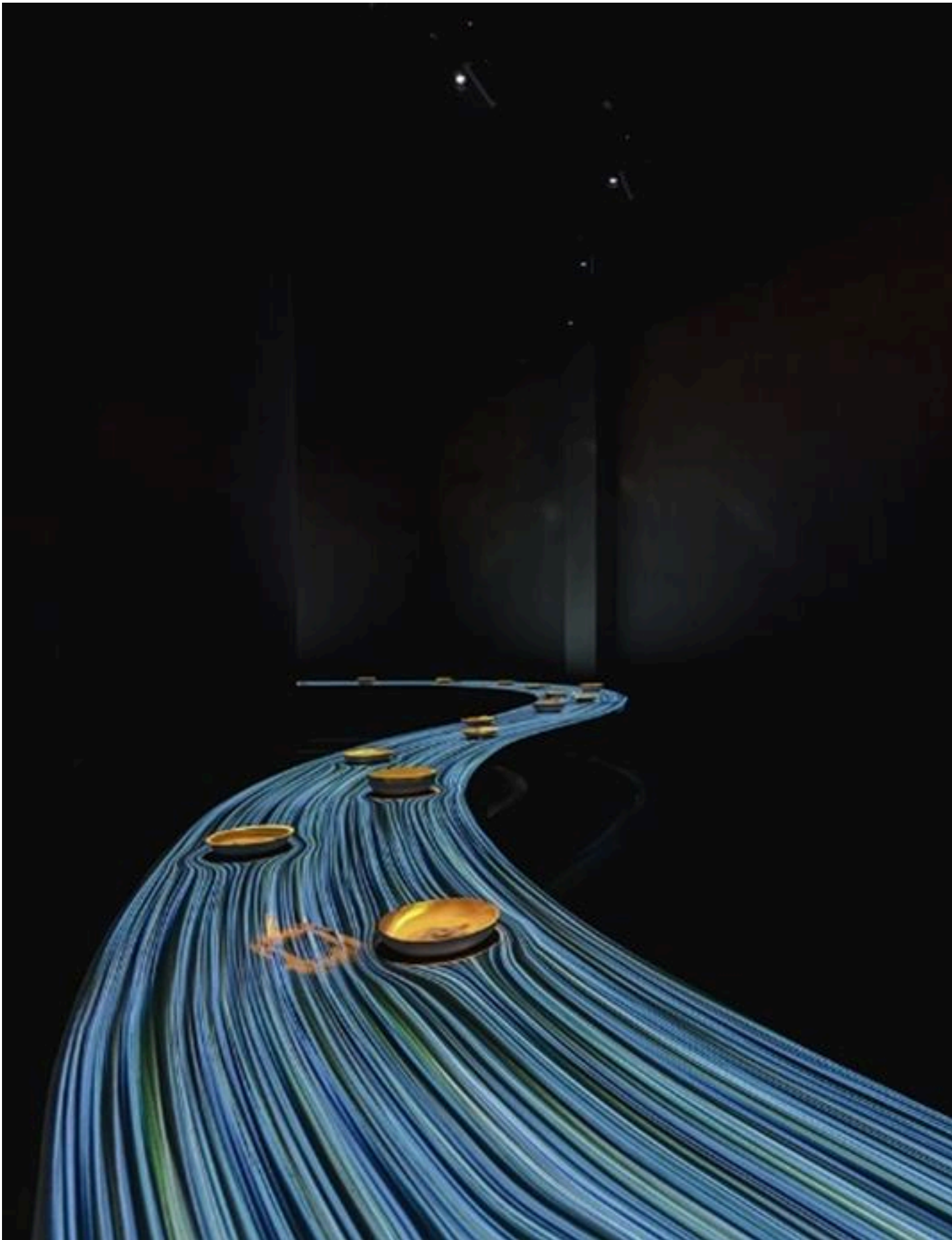


FUSION REALM

Cases

National Treasure Digital Experience Exhibition

Using 100 high-brightness laser projectors ranging from 7000lm to 9000lm, delivering stable quality and true-to-life colors, the "Great Power Heavy Equipment" is transformed into a new digital cultural exhibition through imagery.



Yaolin Cave Light & Shadow Show

Large-Scale Cliff Projection Mapping using 20× 18,000lm Laser Projectors

Cases

Yaolin Cave Light & Shadow Show

Using 21 high-brightness 18,000lm laser projectors, the "Light and Shadow Night Sinan" projection show was created at eight locations in Shanghai Sinan Mansion.



The "12th Five-Year Plan" Technology Innovation Exhibition

A large-scale future intelligent cockpit for civil aircraft is created using three 8000-lumen 4K laser projectors.

Contact Fusion Realm for more information, 3DLP projector and pricing information.



FUSION REALM

Projector Lens



AC SHOW was founded in 2012, with its headquarters in Beijing, China, and offices in Shanghai, Guangzhou, Shenzhen and Pittsburgh, USA. AC SHOW has obtained **ISO9001:2015**, **ISO45001**, **ISO14001** and **CNAS** certificates.

AC SHOW is a third-party professional projector compatible lens supplier, mainly selling ultra short-throw projection lenses, short-throw projection lenses, telephoto projection lenses, and hemispherical fisheye lenses, serving Europe, America, Japan, South Korea, Southeast Asia, and China, Hong Kong, Macao and Taiwan.

Quality

Price

Flexibility

Supported Projector Brands

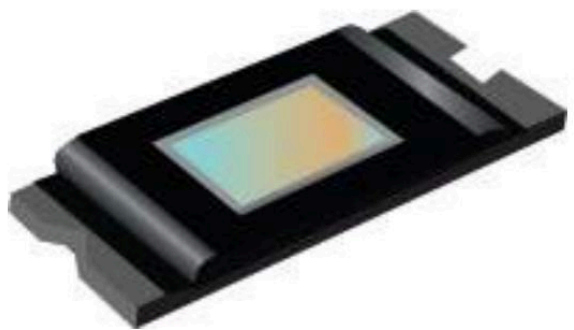


Supported Projector Chips

3LCD Chip:
3LCD 0.63", 3LCD 0.64"
3LCD 0.76", 3LCD 0.79"
3LCD 1.0", 3LCD 1.03", 3LCD 1.06"

1DLP Chip:
1DLP 0.47"
1DLP 0.65", 1DLP 0.66", 1DLP 0.67", 1DLP 0.8"
1DLP 0.96"

UST TR: 0.3-0.5:1
ST TR: 0.5-0.94:1
Middle focus TR: 1.5-3.0:1
Telephoto TR: 2.7-10:1



Business Projectors Modification Projector Lens



7000LM TR:1.05-1.7:1

Modification →



AC SHOW TR:0.47-0.49:1



7000LM TR:1.2-2.0:1

Modification →



AC SHOW TR:0.7:1



7000LM TR:1.3-2:1

Modification →



AC SHOW TR:0.75-1.2:1



7000LM TR:1.25-1.5:1

Modification →



AC SHOW TR:0.6:1



7000LM TR:1.2-2.0:1

Modification →



AC SHOW TR:0.55-0.67:1

Contact Fusion Realm for more models and pricing



Original Replacement Projector Lens for Professional Projectors



20000LM 3LCD1.0"

Modification →



AC SHOW 3.3-6.6:1



20000LM 3LCD 1.0"

Modification →



AC SHOW 0.62:1



20000LM 1DLP 0.96"

Modification →



AC SHOW 0.78:1



15000LM DLP 0.67"

Modification →



AC SHOW 0.5:1

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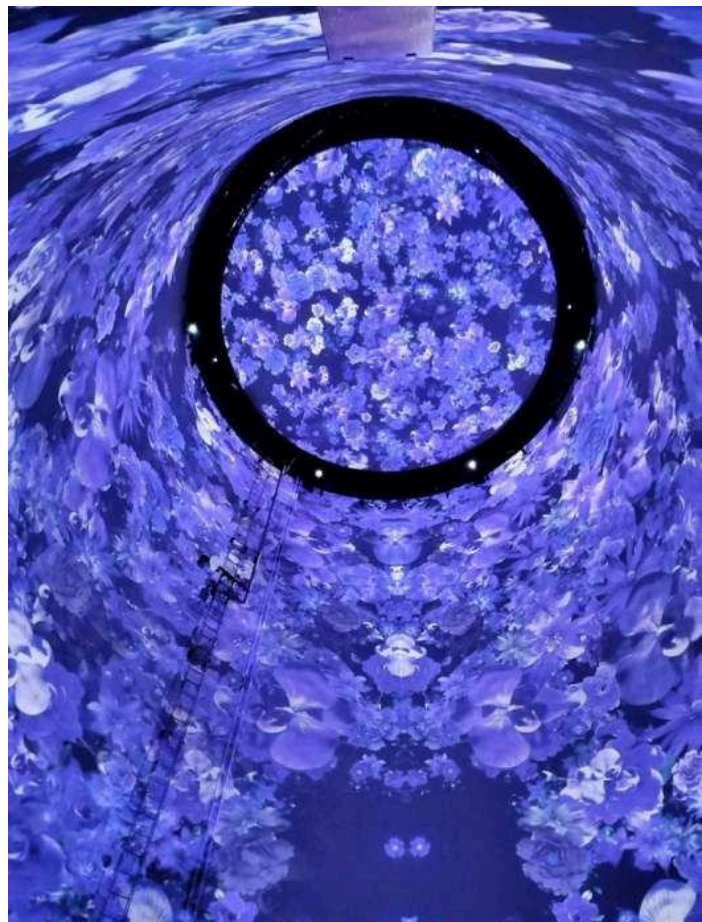
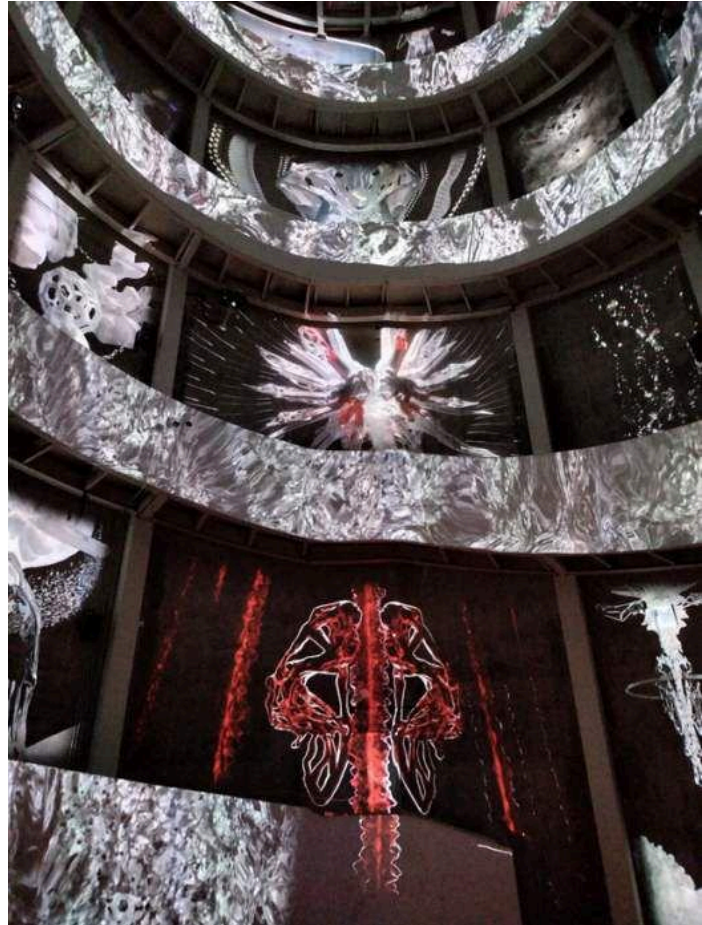
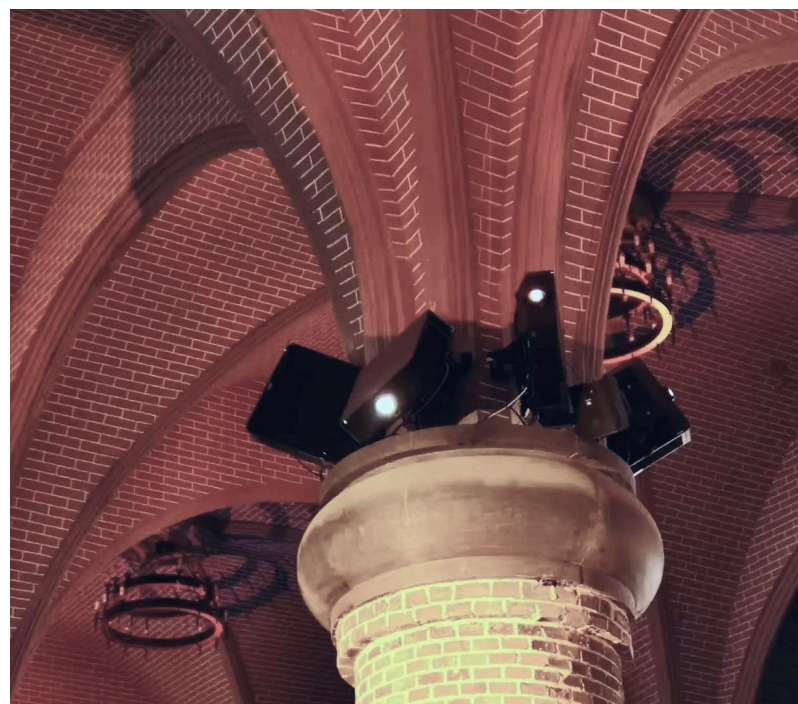
Cases



▲ A Dream Journey through
A Panorama of Rivers and Mountains



▲ Architectural Projection Mapping Show



▲ Circular Building
Projection Show

Contact Fusion Realm for more models and pricing



Fusion Software



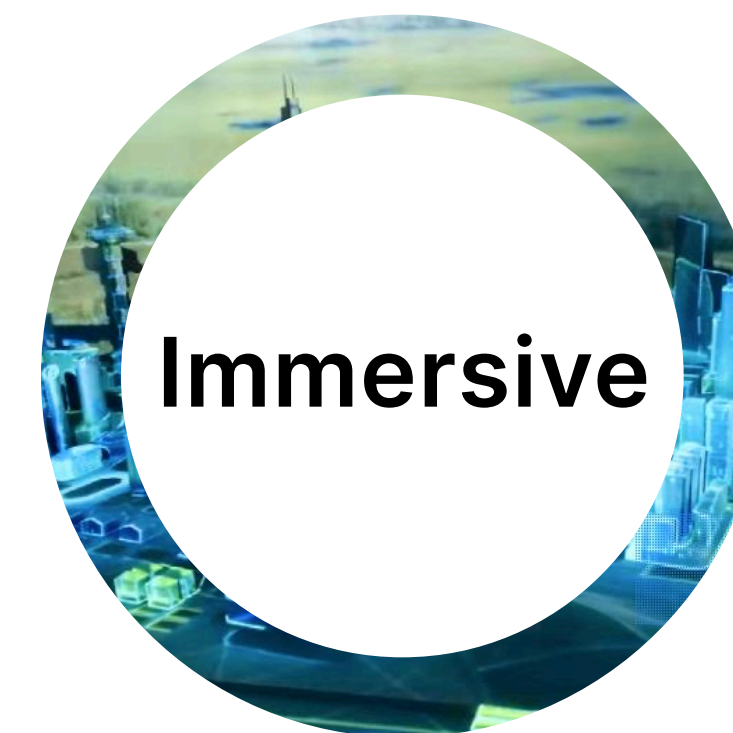
Founded in 2009, LightMagic Software specializes in developing edge-blending and playback control software for projection and LED applications, making it one of the pioneers in China's graphics and imaging software industry.

Every spectacular large-screen projection show is meticulously orchestrated by LightMagic—the master of light and shadow—flawlessly synchronizing projection and lighting with various screen formats (360° immersive domes, RC-Caves, right-angled CAVEs, 3D mapping, dome screens, bowl-shaped screens, curved screens, panoramic screens, ring screens, and other custom shapes) to produce numerous high-quality blended visuals.

Today, LightMagic Software offers multiple professional blending solutions, including Immersive, Fusion, and LedPrime, as well as supporting software such as FusionPlayer and CueEditor.



Designed for **smaller-scale, standard projection blending projects**. This solution is further optimized for ease of use. After a short training session, users can quickly master the essential calibration skills!



A brand-new software seamlessly integrating multiple professional features, designed specifically for **immersive experience projects**.

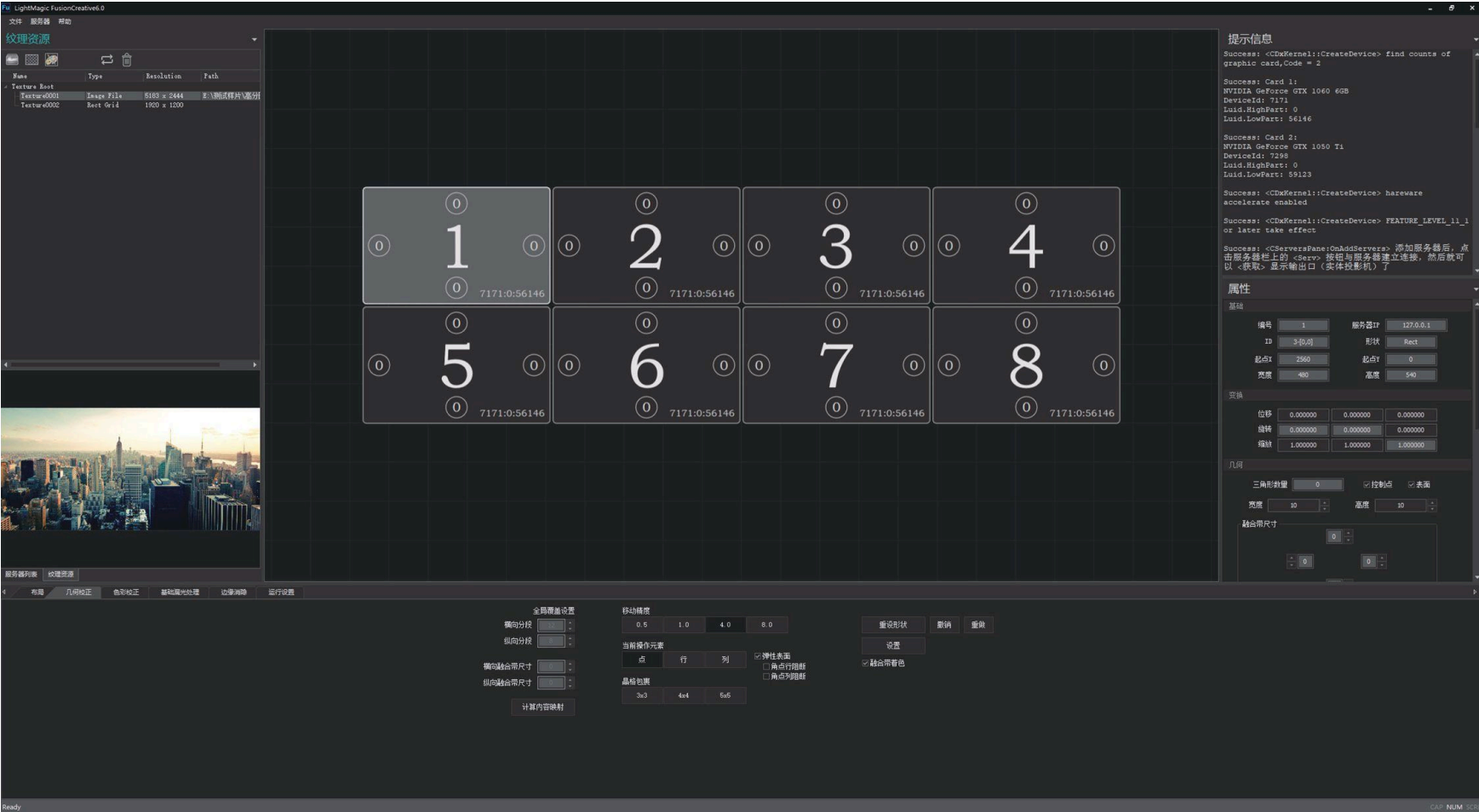
Fusion

The Ultimate Tool for Small-Scale, Standard Projection Blending

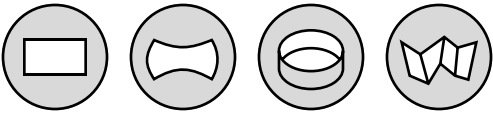
LIGHTMAGIC

Software Technology

FUSION REALM



Applicable Screen Types



New Rendering Engine

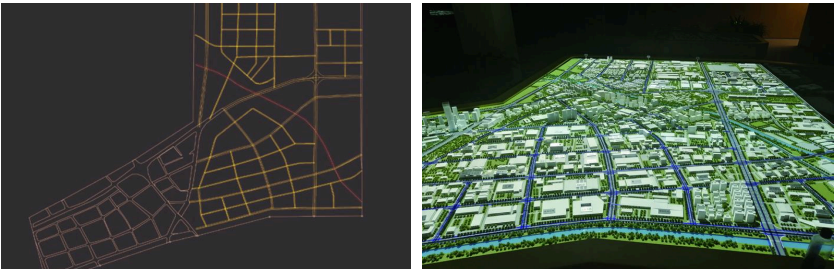
Works on graphics cards from all major manufacturers, and can even run via CPU-based GPU emulation. This engine automatically restarts in the event of unforeseen hardware issue to ensures a stable and reliable system.

The engine also supports extensive configuration with dozens of parameters, conveniently grouped into “packages” for easy application in small-scale projects.



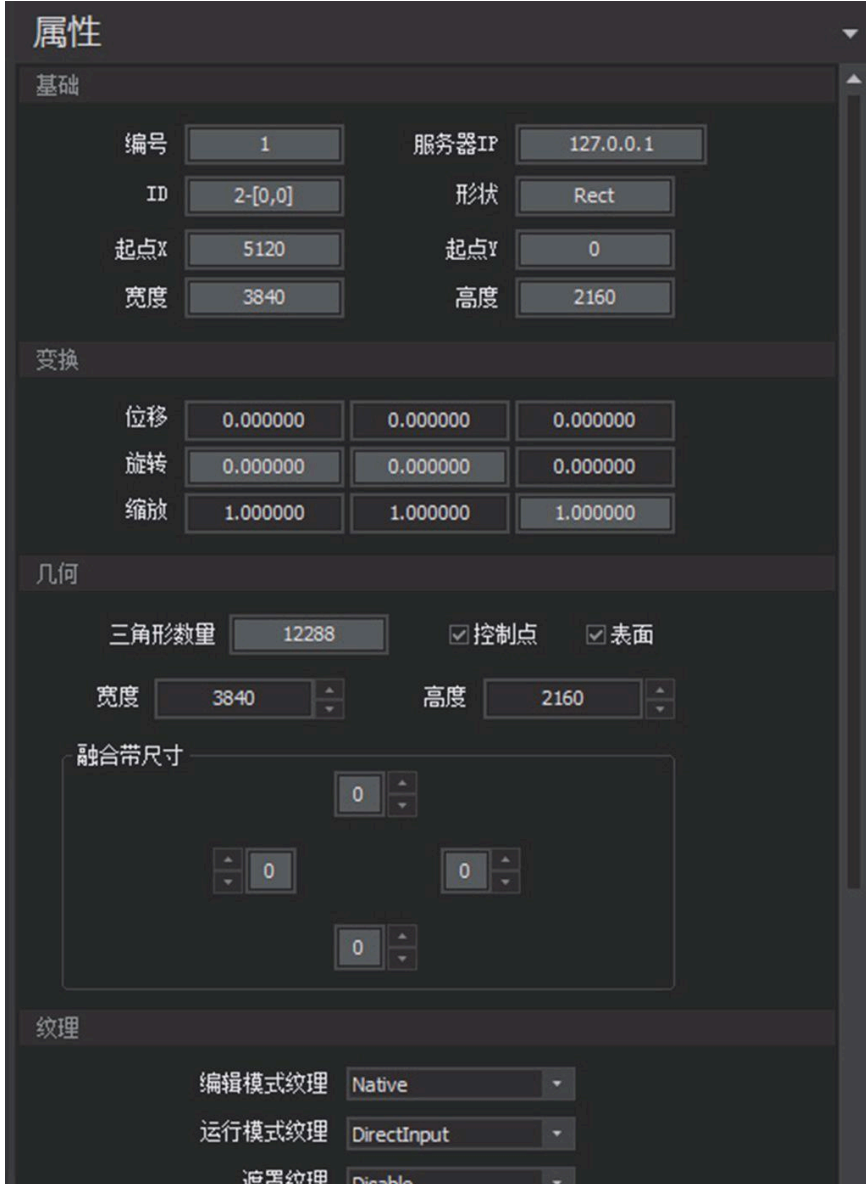
Vector Painting

The vector painting module is powerful yet easy to use, enabling even non-art professionals to quickly master it.



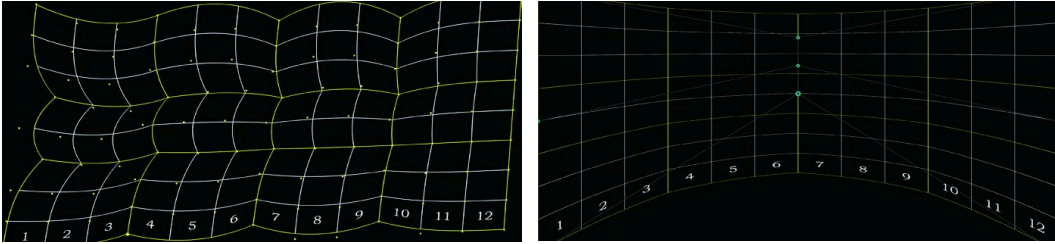
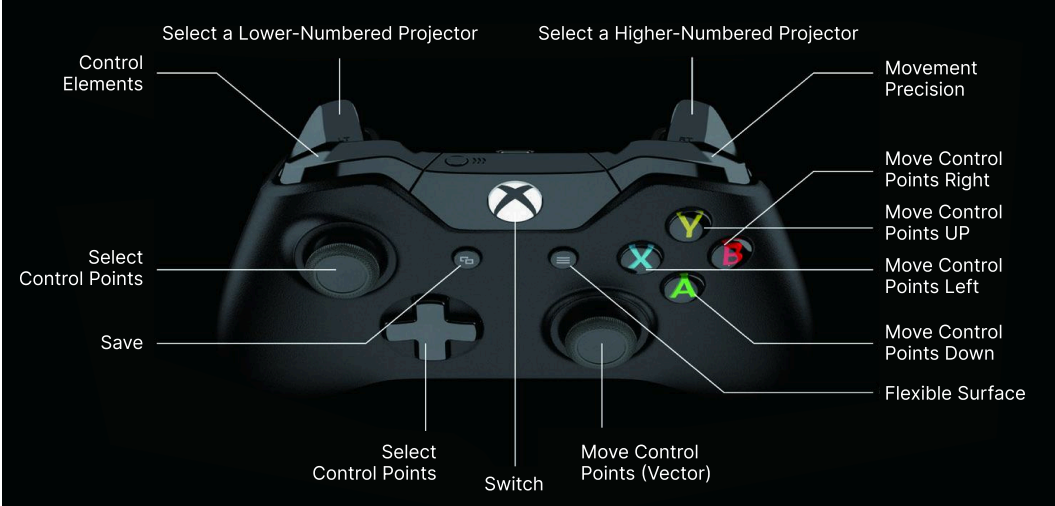
Properties Panel

Each projector comes with its own set of property parameters. For certain specialized setups—such as projector mounted at a 90° rotation—these parameters can greatly simplify the calibration process and content creation.



Geometric Correction

Refine all feature buttons into a single “flexible surface,” enabling users to quickly achieve the desired shape by dragging just a few control points. The addition of an FFD lattice modifier—a wrap-around mesh—greatly accelerates the calibration process for custom-shaped screens. Furthermore, wireless Xbox One controller support saves engineers substantial effort in challenging onsite environments.



Basic Light Leakage Compensation

Compensates for the “light leakage” caused by insufficient projector black-level performance. Especially effective in low-ambient-light environments, it can correct approximately 90% of perceived visual imperfections.



Scientifically Organized Interface, Intuitively Aligned with Everyday Workflows.

Exceptionally stable and reliable—no abnormal shutdowns have ever occurred.

Achieve superb image quality through edge anti-aliasing, triple sampling, and vector-texture techniques.

Supports 4-Channel Capture Card Input with Synchronized Acquisition.

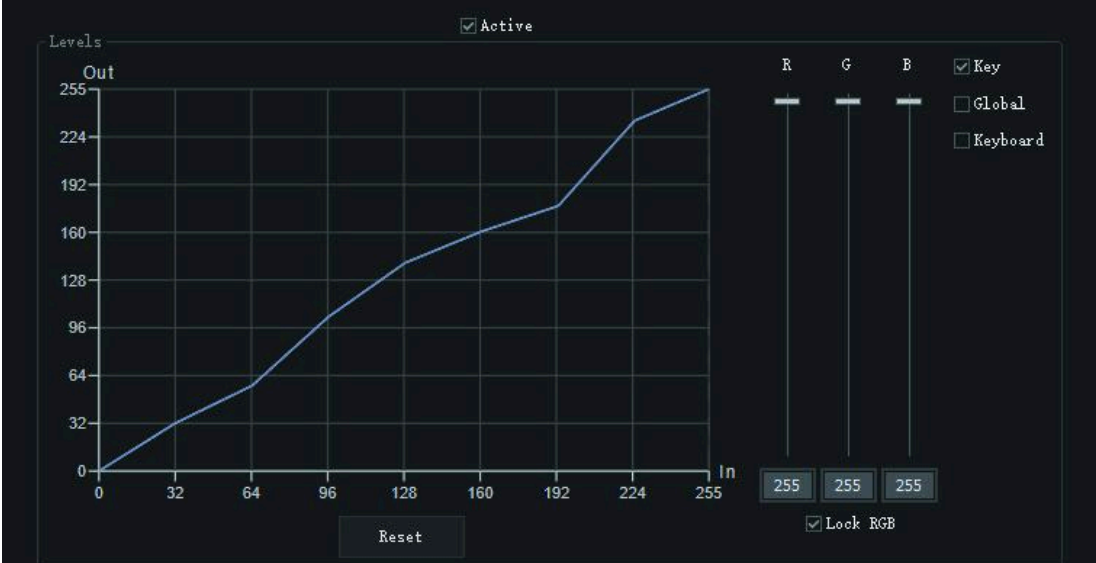
Modular Licensing: Customers Only Buy What They Need, Saving on Project Costs.

Color Correction

In addition to correcting color inconsistencies across multiple projectors, it can also address localized color variations within a single projector.

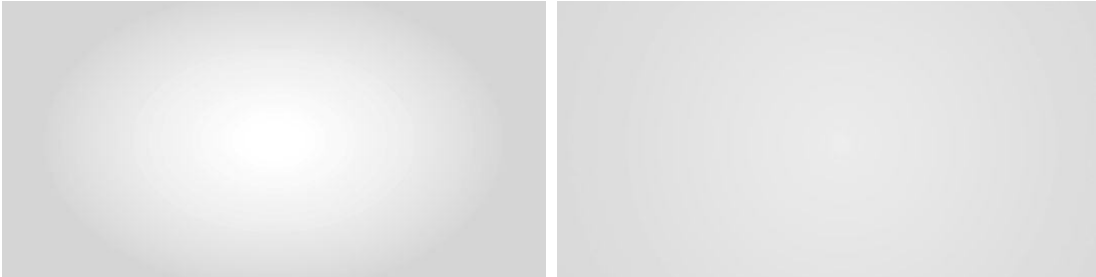
Levels

High-Precision Color Correction Across Multiple Projectors.



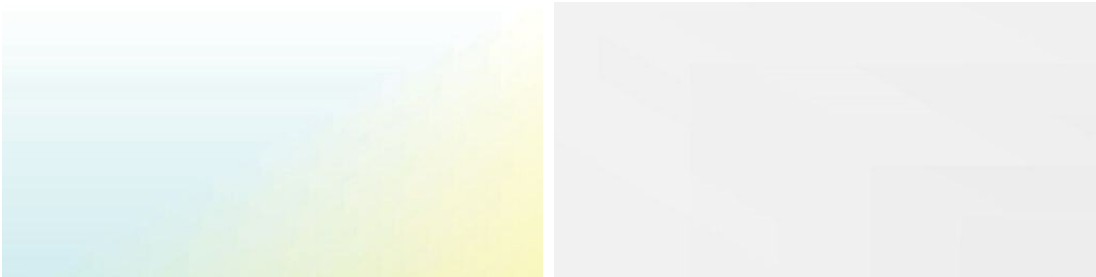
Radial

Effectively Corrects the Center-Bright, Corner-Dim Flaws of Fisheye Lenses



Linear

Corrects Linear Brightness Drop Caused by Excessive Installation Tilt or Color Inconsistencies in LCD Projectors



The Radial, Linear, and Levels corrections can be layered for combined effects.

High-Performance Decoder

Capable of smoothly playing 8K x 8K 60fps videos with bitrates up to 200 Mbps—resulting in stutter-free large-scale aerial footage. Thanks to this decoder's performance, there's no need for pre-splitting video content during production for multi-node blending projects.



Multi-GPU Parallel Processing

High-load simulation users can effectively utilize the first graphics card's resources, leaving all blending tasks to the second card. Even a gaming GPU can smoothly handle desktop blending at 16K x 2K or 8K x 4K resolutions. Performance is further enhanced when using professional-grade graphics cards.



Comprehensive Learning Resources

We've meticulously produced 12 hours (around 30GB) of HD video tutorials, and more are on the way. These tutorials cover roughly 90% of common technical inquiries.

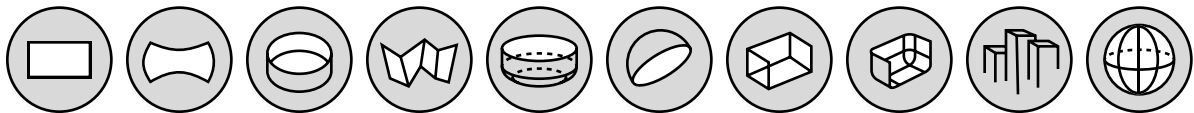
1. 软件安装.mp4	2019/3/1 21:26	MP4 - MPEG-4 ...	1,009,911...	00:27:33
2. 入门 (横内三通道).mp4	2019/3/3 18:54	MP4 - MPEG-4 ...	9,734,611...	02:01:28
3. 桌面信号源 (单、双屏+桌面融合).mp4	2019/3/4 22:53	MP4 - MPEG-4 ...	4,394,714...	00:51:47
4. 采集卡信号源.mp4	2019/3/5 22:56	MP4 - MPEG-4 ...	2,386,846...	00:31:01
5. 流水墙播放源.mp4	2019/3/7 11:10	MP4 - MPEG-4 ...	1,409,191...	00:19:27
6. 流水墙播放源中协议.mp4	2019/3/8 15:13	MP4 - MPEG-4 ...	3,246,263...	00:41:59
7. 多节点融合.mp4	2019/3/10 5:42	MP4 - MPEG-4 ...	2,668,632...	00:31:58
CueEditor.mp4	2020/2/21 20:18	MP4 - MPEG-4 ...	727,969 KB	00:32:30
Paint纹理.mp4	2019/3/8 18:40	MP4 - MPEG-4 ...	728,001 KB	00:18:49
TransCoder转码与剪辑视频.mp4	2020/2/22 15:19	MP4 - MPEG-4 ...	742,177 KB	00:20:03
单节点两个两通道 (融合与硬拼混).mp4	2019/3/19 15:17	MP4 - MPEG-4 ...	924,390 KB	00:10:58
电子式接线端子的使用.mp4	2019/3/13 17:17	MP4 - MPEG-4 ...	536,200 KB	00:18:33
加密版权管理.mp4	2019/3/6 18:49	MP4 - MPEG-4 ...	457,327 KB	00:16:57
模拟立体.mp4	2019/3/19 17:32	MP4 - MPEG-4 ...	2,562,388...	00:29:01
使用DisplayFusion严格对齐输出.mp4	2019/3/12 13:30	MP4 - MPEG-4 ...	555,864 KB	00:13:10
垂直安装的投影机.mp4	2019/3/13 17:43	MP4 - MPEG-4 ...	889,808 KB	00:09:16

Immersive

The Ultimate Tool for Immersive Experiences



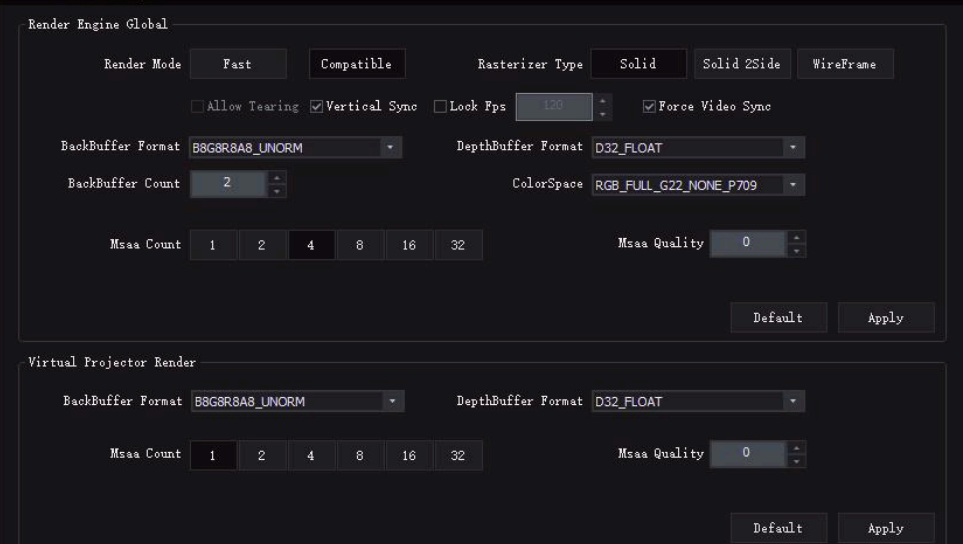
Applicable Screen Types



New Rendering Engine

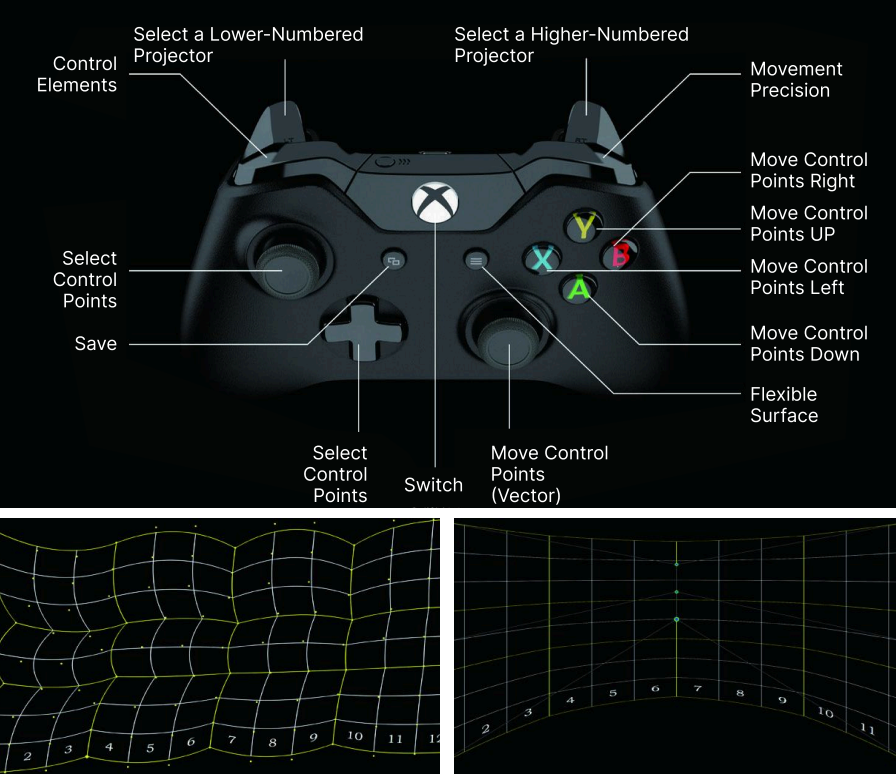
Works on graphics cards from all major manufacturers and CPU-based GPU emulation. Automatically restarts in the event of unforeseen hardware issue to ensures a stable and reliable system.

Allows for detailed configuration with numerous adjustable parameters, providing fine control over system resource allocation. This flexibility enables a balance between performance and quality. It enhances compatibility and cooperation with other software on the server, and also benefits lower-specification machines (including older systems), facilitating smooth deployment or upgrades.



Geometric Correction

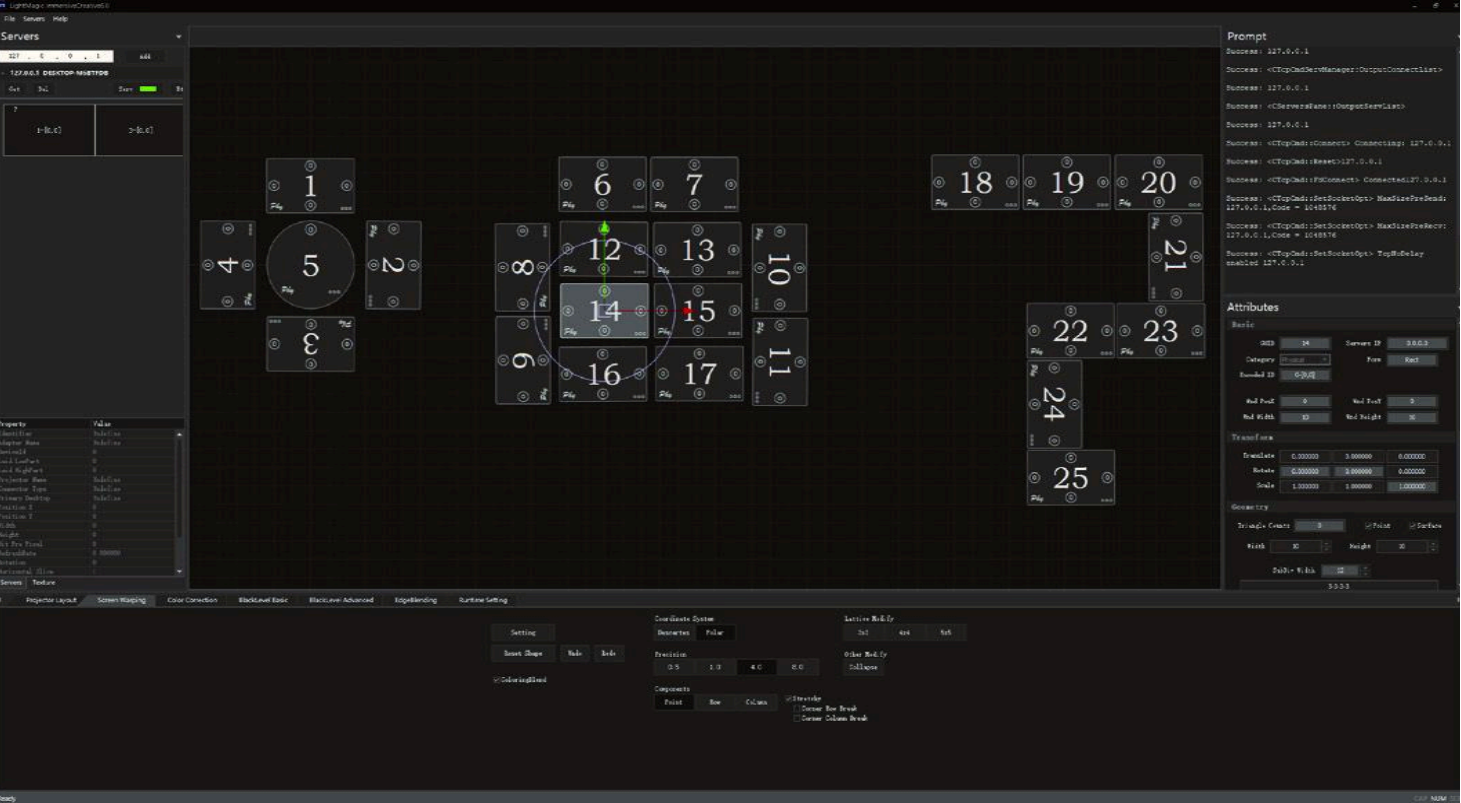
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Virtual Projector

The concept of a virtual projector diminishes the need for physical projector management, leading to more effective management and calibration. This setup allows for control of all exhibits and hundreds of projectors within an exhibition hall from a single debugging terminal.

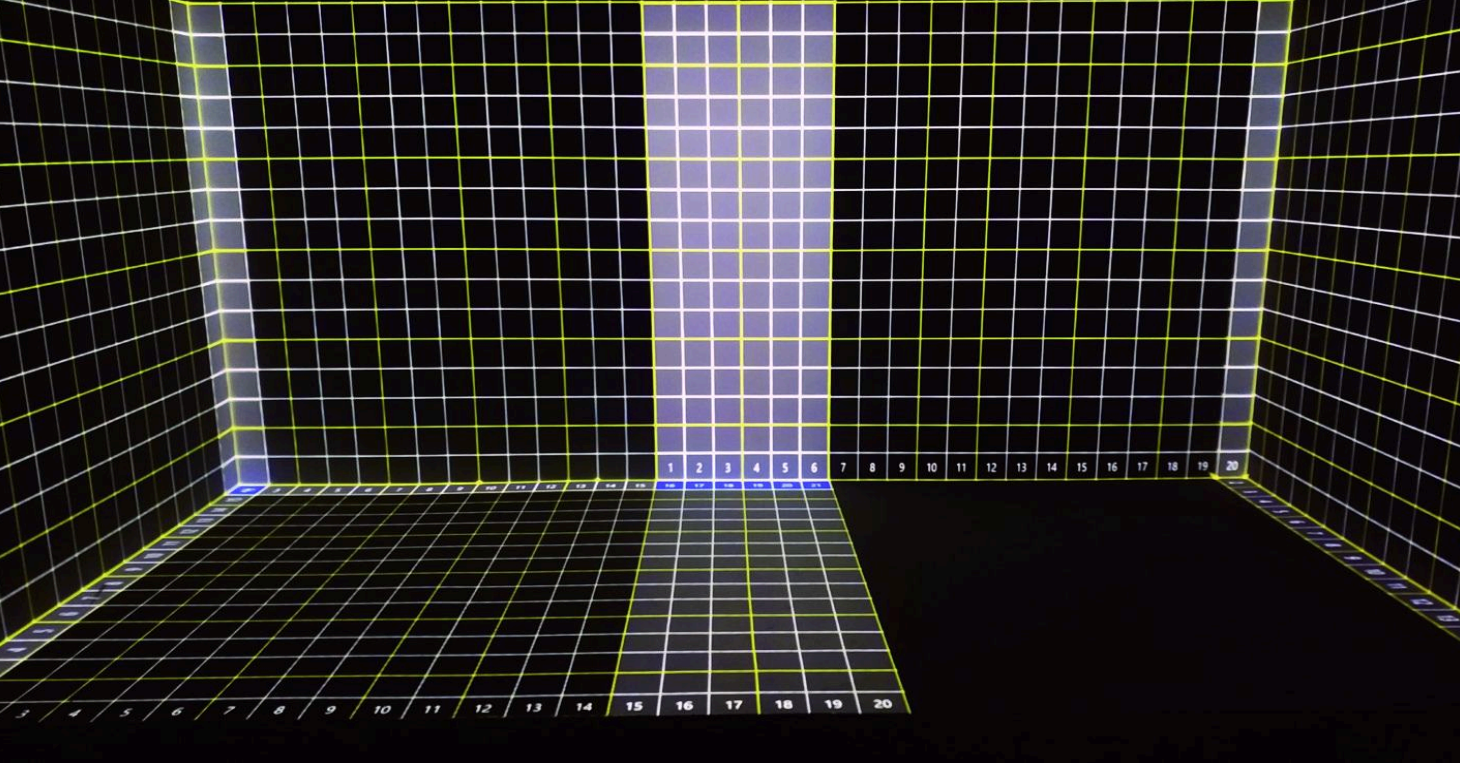
Projectors can be installed freely, with virtual numbering accurately mapping the projections to their designated locations. Even if a blending server is replaced during maintenance, there's no need for re-calibration, simplifying ongoing support and upgrades.



Edge Blending

Our tradition of excelling through quality blending zones continues with the introduction of an ultra-narrow blending band. This new feature significantly enhances right-angled CAVE (folded screen) projects by using very narrow blending bands at corners. This effectively eliminates harsh wall corner lines and reduces after-sales issues caused by slight movements.

We recommend using RC-CAVE for a flawless visual experience.

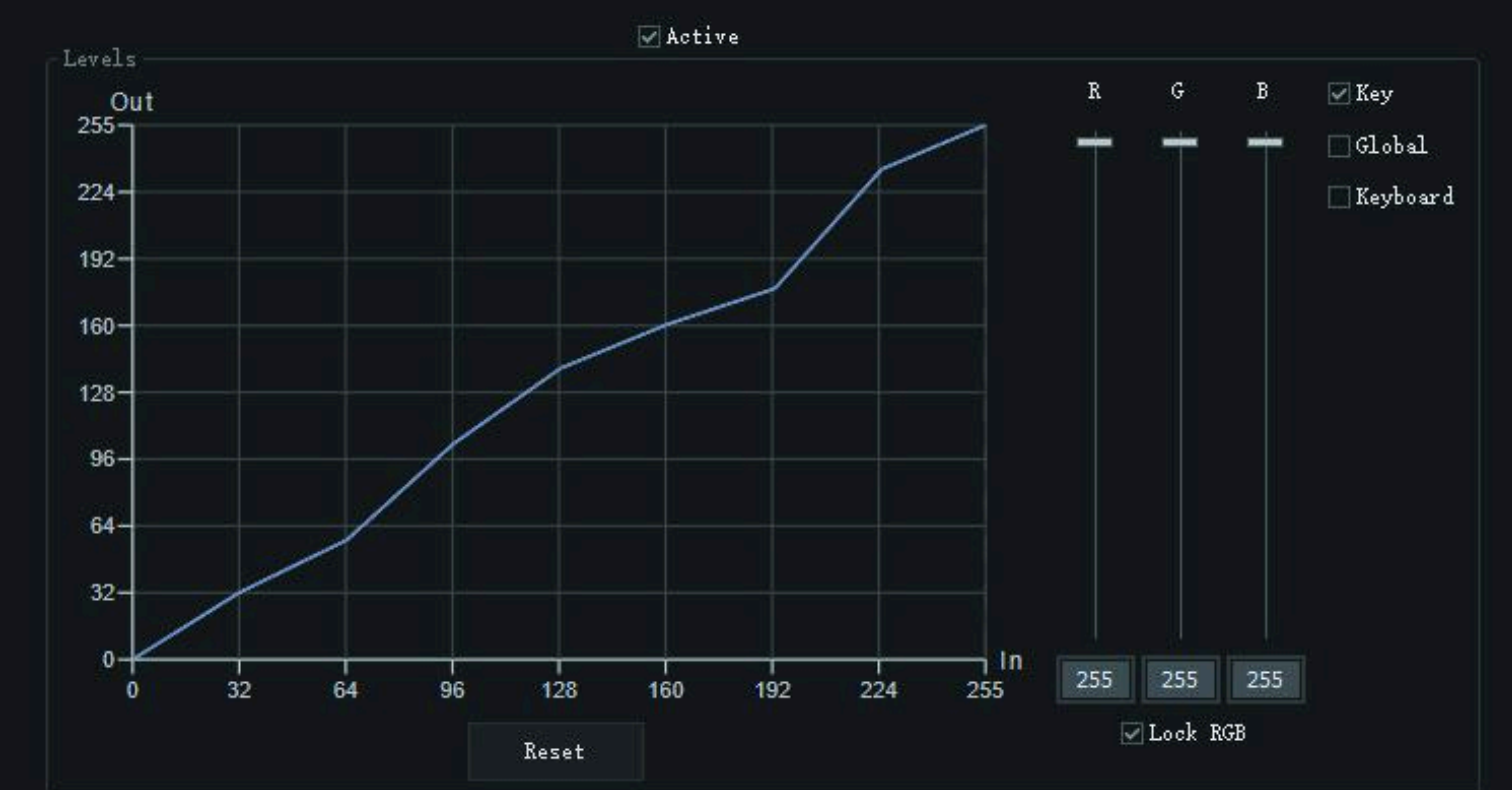


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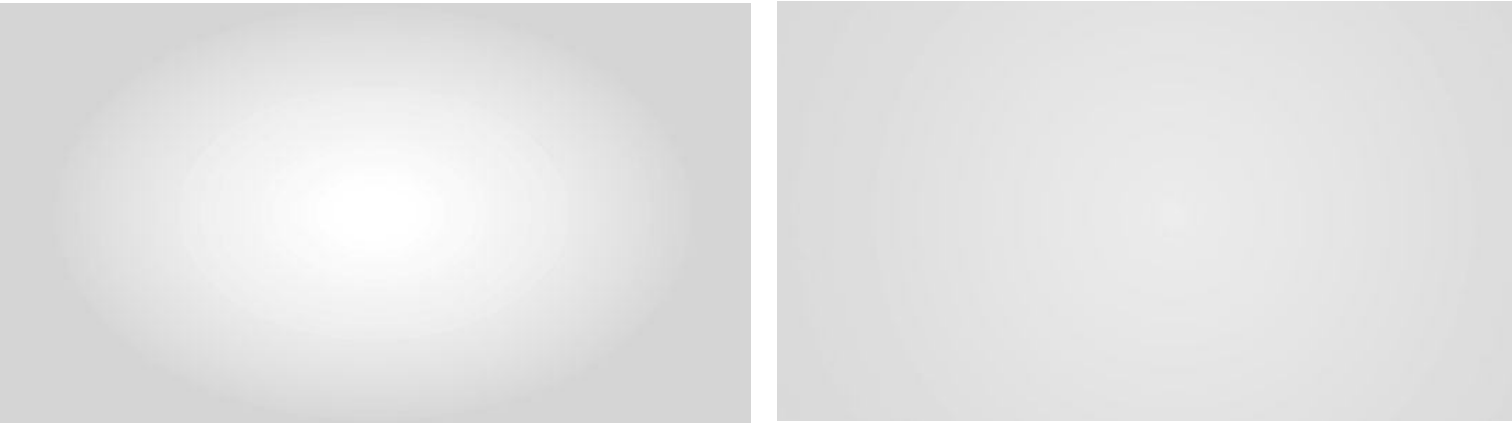
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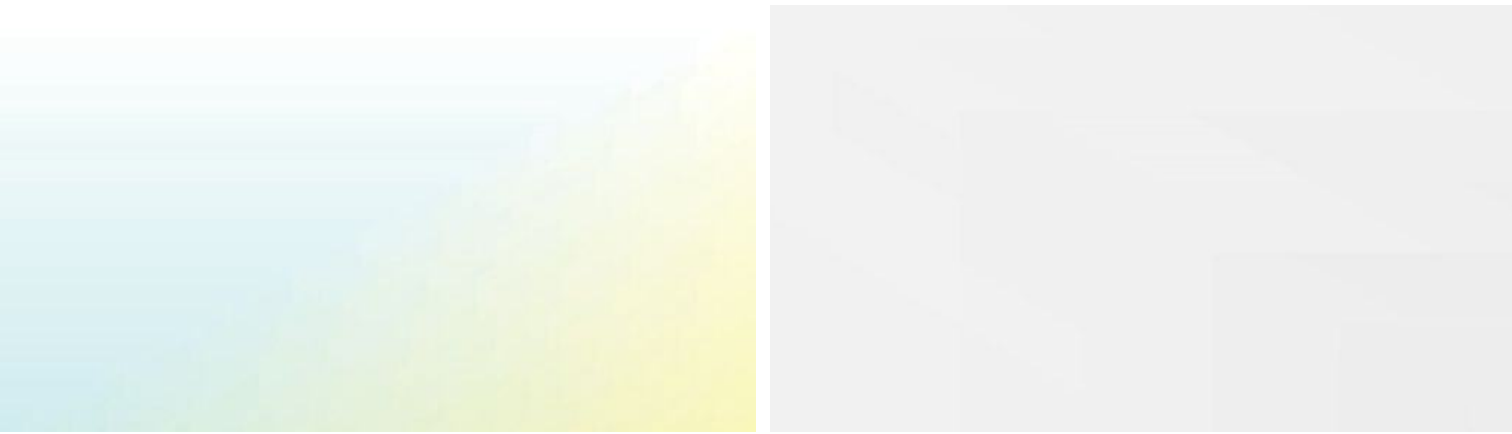
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Effectively Corrects the Center-Bright, Corner-Dim Flaws of Fisheye Lenses



Linear

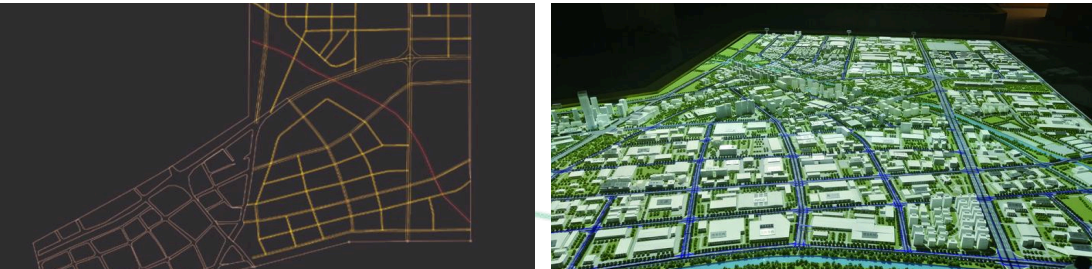
Corrects Linear Brightness Drop Caused by Excessive Installation Tilt or Color Inconsistencies in LCD Projectors



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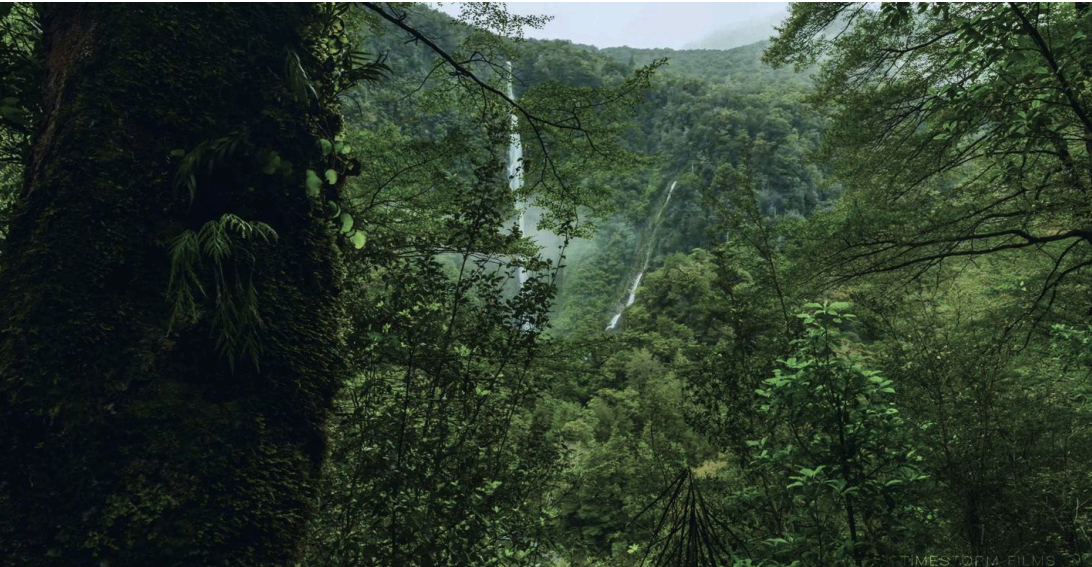
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4. 采集卡信号源.mp4	2019/3/5 22:56	MP4 - MPEG-4 ...	2,386,846...	00:31:01
5. 流水帧播放器.mp4	2019/3/7 11:10	MP4 - MPEG-4 ...	1,409,191...	00:19:27
6. 流水帧播放器中控制协议.mp4	2019/3/8 15:13	MP4 - MPEG-4 ...	3,246,263...	00:41:59
7. 多节点融合.mp4	2019/3/10 5:42	MP4 - MPEG-4 ...	2,668,632...	00:31:58
8. CueEditor.mp4	2020/2/21 20:18	MP4 - MPEG-4 ...	727,969 KB	00:32:30
9. Paint纹理.mp4	2019/3/8 18:40	MP4 - MPEG-4 ...	728,001 KB	00:18:49
10. TransCoder转码与切割视频.mp4	2020/2/22 15:19	MP4 - MPEG-4 ...	742,177 KB	00:20:03
11. 节点两个通道 (融合与硬拼混合).mp4	2019/3/19 15:17	MP4 - MPEG-4 ...	924,390 KB	00:10:58
12. 电子式信号源的使用.mp4	2019/3/13 17:17	MP4 - MPEG-4 ...	536,200 KB	00:18:33
13. 加密帧纹理管理.mp4	2019/3/6 18:49	MP4 - MPEG-4 ...	457,327 KB	00:16:57
14. 偏振立体.mp4	2019/3/19 17:32	MP4 - MPEG-4 ...	2,562,388...	00:29:01
15. 使用DisplayFusion严格对齐输出.mp4	2019/3/12 13:30	MP4 - MPEG-4 ...	555,864 KB	00:13:10
16. 垂直安装的投影机.mp4	2019/3/13 17:43	MP4 - MPEG-4 ...	889,808 KB	00:09:16

Scientifically Organized Interface, Intuitively Aligned with Everyday Workflows.

Exceptionally stable and reliable—no abnormal shutdowns have ever occurred.

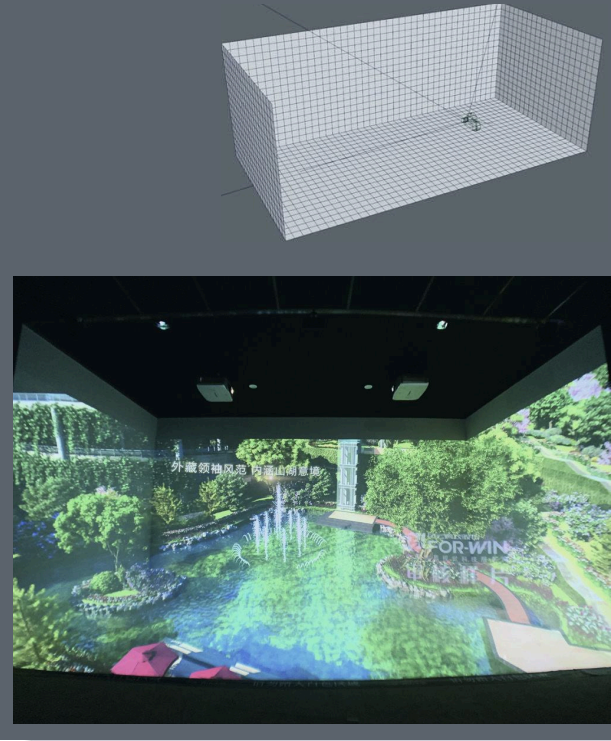
Achieve superb image quality through edge anti-aliasing, triple sampling, and vector-texture techniques.

Supports 4-Channel Capture Card Input with Synchronized Acquisition.

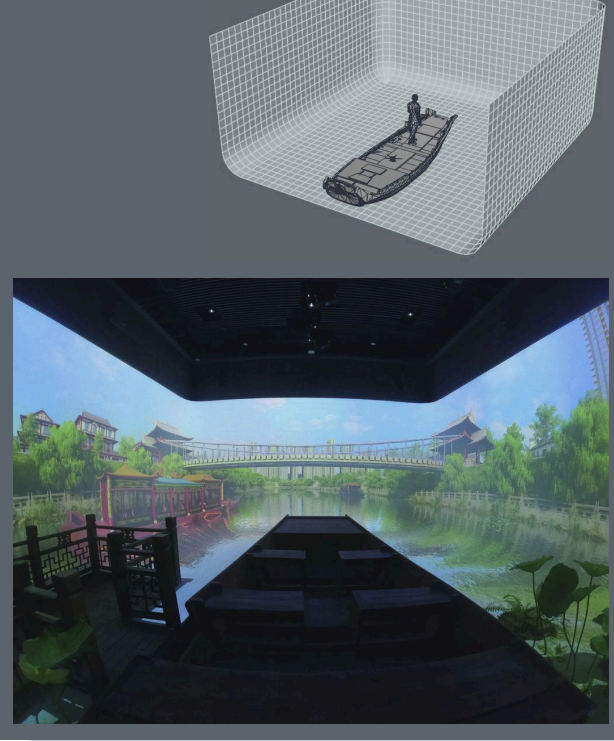
Modular Licensing: Customers Only Buy What They Need, Saving on Project Costs.

Cases

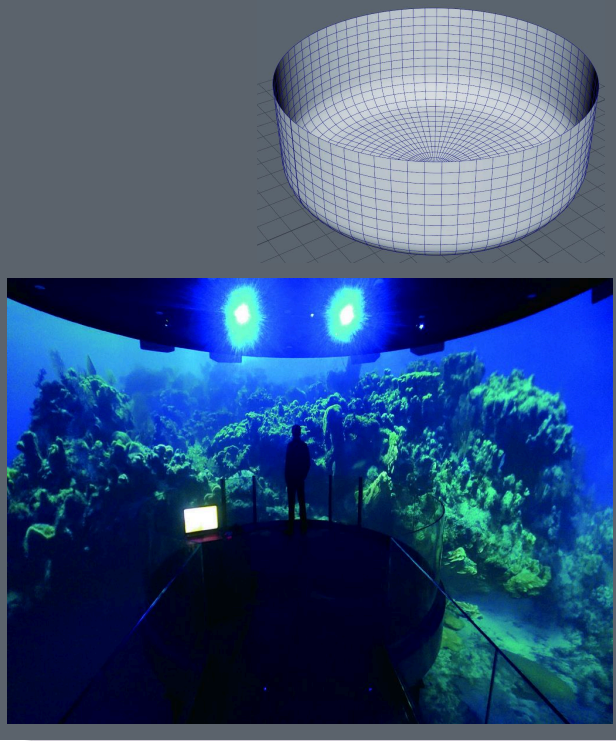
CAVE



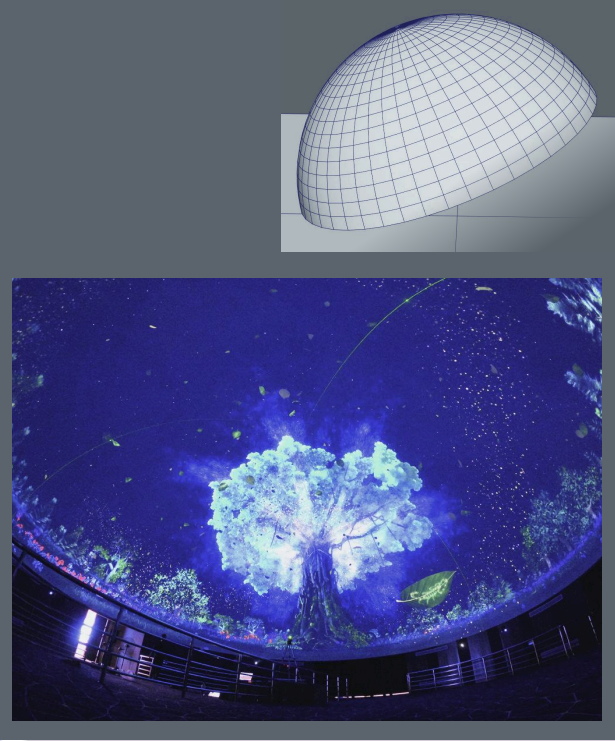
RC-CAVE



Bowl Screen



Dome

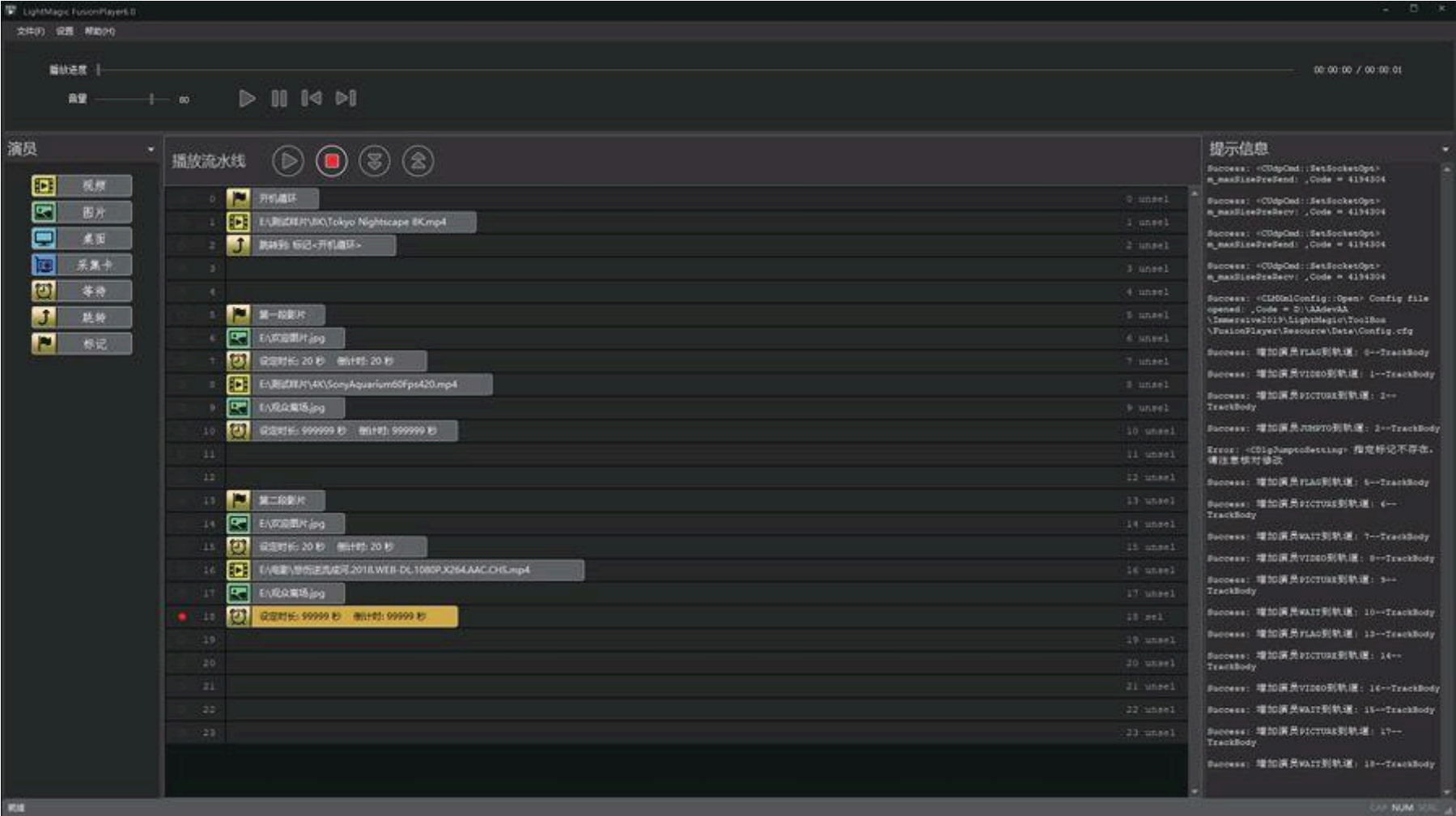


3D Mapping



Companion Software

FusionPlayer



Also known as the pipeline player, may be the only programmable player available in the market today. Designed for exhibition halls and theme parks, it is simple and user-friendly.

With this player, you can control the blending server to play videos, images, real-time desktop feeds, and capture card signals. Its straightforward programming logic allows you to freely combine various media assets into different playback sequences and segments.

Precise Synchronization

Precise synchronization is a must-have for medium and large-scale multi-node projects. It accurately synchronizes video playback across multiple blending servers, ensuring that high-speed motion scenes remain free from tearing artifacts.

Control Command Input/Output

It can receive UDP and serial central control commands from other devices to perform functions such as jump, play, and stop. It can also output UDP and serial commands to external devices like sandbox lighting, stage lighting, and motion seats. Additionally, it is capable of executing signal sequence files generated by CueEditor (refer to the CueEditor page for details).

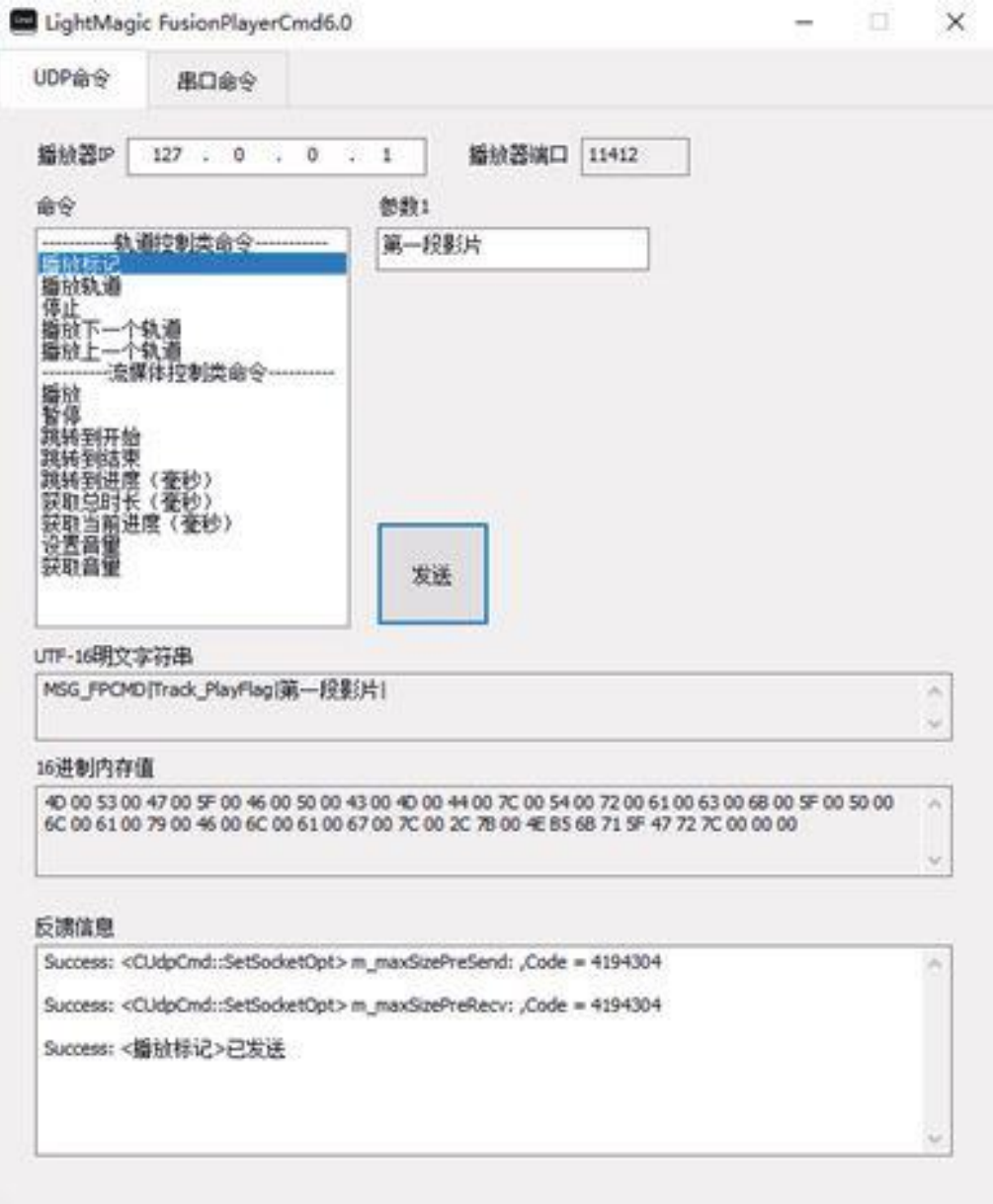
Quick Playback Group

Quick Playback Group is a set of executable files running on Windows that package related commands into EXE files, with parameters extracted from the file names. You can directly invoke them via central control or simply double-click the corresponding file on a touch screen to control the actions of the pipeline player, providing convenience for customers without any development experience.



Central Control Command Assistant

The Central Control Command Assistant helps programmers generate control commands for the pipeline player, allowing them to seamlessly integrate projects without being on-site. All commands simply require copy and paste, ensuring complete accuracy.



CueEditor



CueEditor is a user-friendly signal editing software designed to enhance the efficiency of debugging sandbox lighting and cinema motion equipment while streamlining workflows between equipment suppliers and central control programmers.

It can emit signal sequences based on UDP or serial protocols over time, controlling devices that are compatible with these protocols. Its project files are accessible by the pipeline player, with different video files corresponding to different signal sequences.

CueEditor significantly optimizes the collaboration among content script planners, equipment suppliers, and programmers, allowing for effortless adjustments and substantially reducing communication costs.



Cases



Korean SKTelecom 23m dome



Tianjin Marco Polo Plaza Architectural Projection



Beijing Soreal3 - Holographic Projection



Dazu Planning Museum LED 6-Faced CAVE



Shandong Yunzhou Museum Interactive Experience



Pingtang Planetarium Spherical Projection

Contact Fusion Realm for more details and pricing

LED Screen

LEOX 建业显仕

LEOX Jianye Xianshi brand was founded in 2017 and is headquartered in Guangzhou, China. It is adjacent to Pazhou CBD and numerous financial technology enterprises. Relying on the strong industrial support and Jianye Display industry reputation in the Greater Bay Area, it focuses on user value, continues technological innovation, and is committed to becoming a trusted global provider of global display product applications and services.

LEOX Jianye Xianshi provides customers with better global display solutions through technological innovation and attentive service, with a complete product line and technical service system. Jianye Xianshi specialize in the research and development, production, and service of LED full color displays, high-definition LCD professional displays, transparent OLED creative displays, and image processing system products.

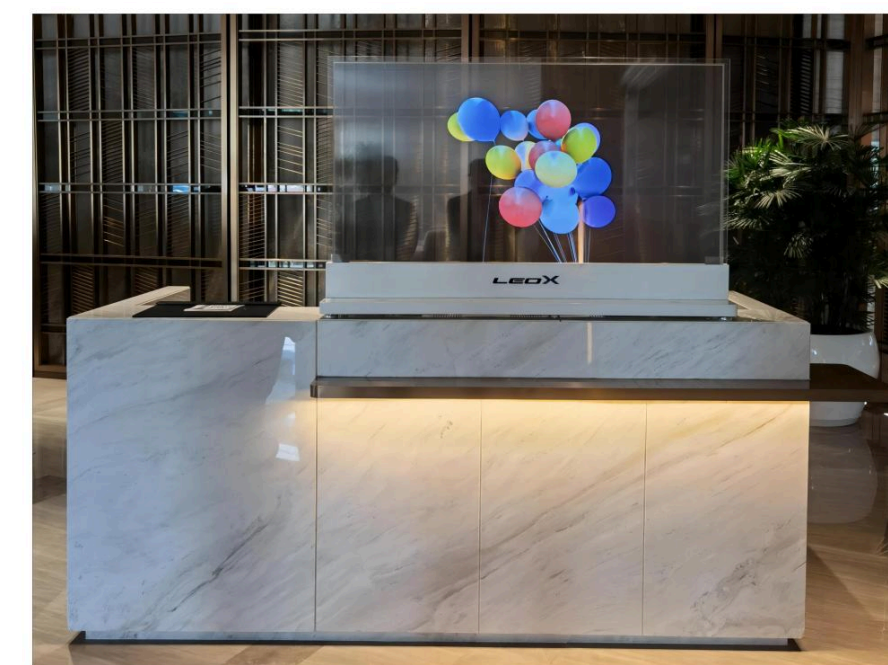
LEOX Jianye Xianshi has obtained **GB/T19001-2016/ISO9001:2015**, **GB/T24001-2016/ISO14001:2015**, **GB/T45001-2020/ISO45001:2018** and **CE**、**FCC**、**RoHS** certificates.



LED full color display



Hd LCD professional display



Transparent OLED creative display



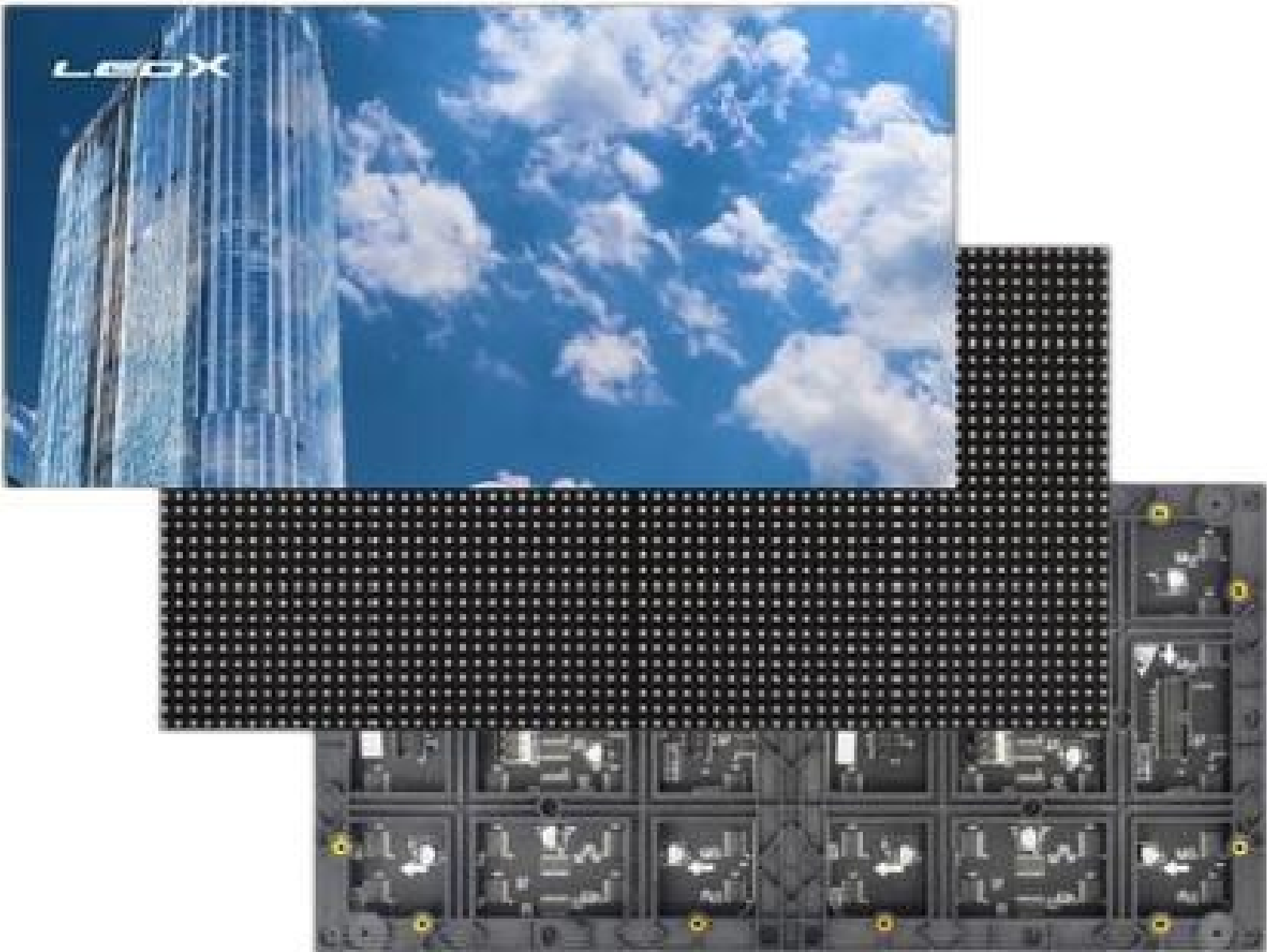
Image processing system

SMD Hard Module Assembly

Foggy Copper Wire Packaging

Installation Methods: Wall Mounted,
Floor To Ceiling, Canopy

Maintenance Methods:
Pre-maintenance



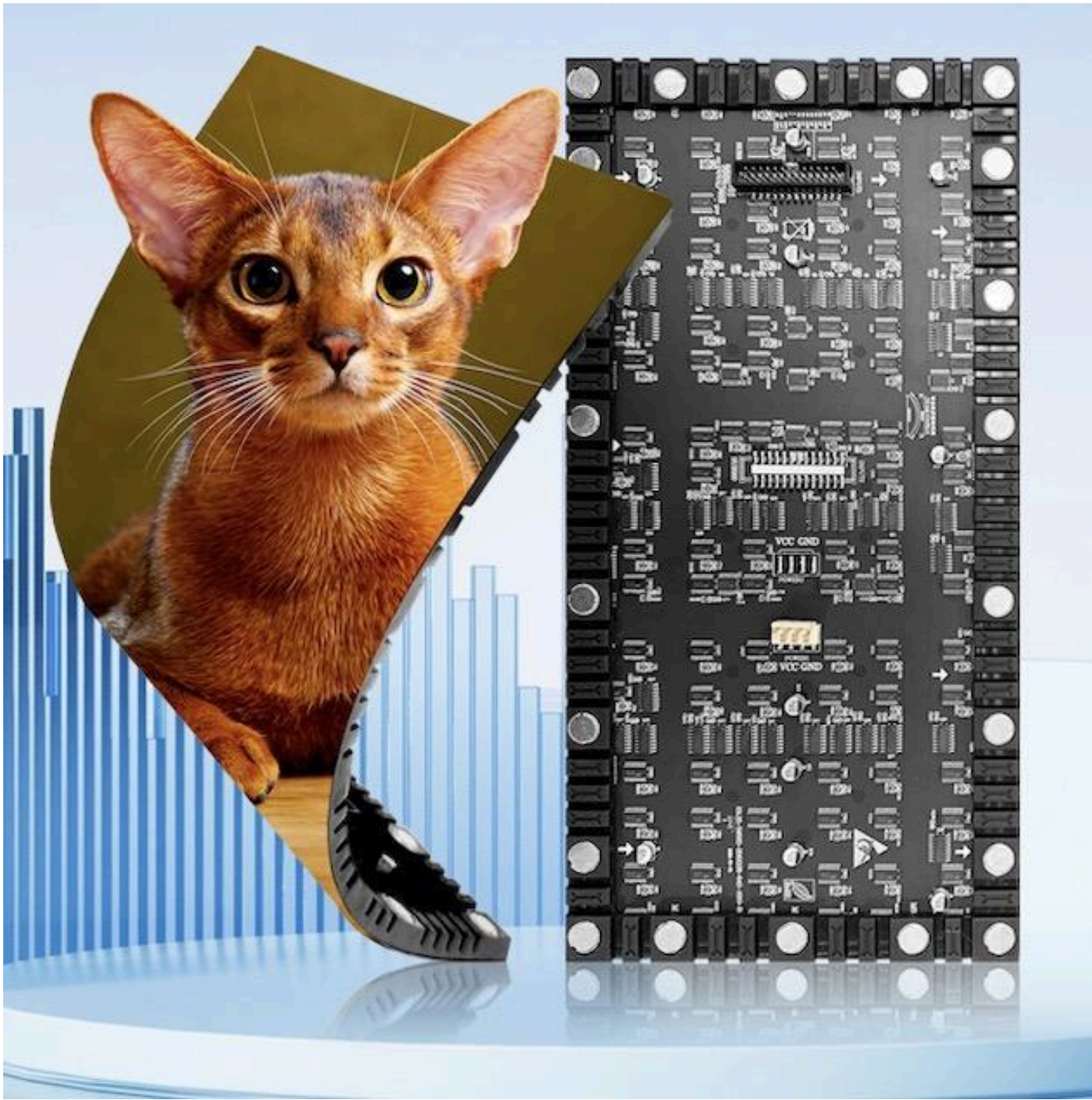
Model	XS-YM125	XS-YM153	XS-YM186	XS-YM200	XS-YM250	XS-YM300	XS-YM400	XS-YM500
Pixel spacing (mm)	1.25	1.53	1.86	2.0	2.5	3.07	4.0	5.0
Module size (mm) (W*H)	320*160	320*160	320*160	320*160 (256*128)	320*160	192*192 (320*160)	320*160	320*160
LED packaging process	SMD three-in-one							
Pixel structure	1R1G1B							
White balance brightness (cd/m²)	600							
Refresh rate (Hz)	3840							
contrast ratio	8000:1							
Horizontal/vertical viewing angle (°)	160/160							
Average power consumption (W/m²)	≤200							
Typical lifespan value (hours)	100000							
Power supply (V/AC)	100 ~ 240 (50/60Hz)							

SMD Soft Module Assembly

Flexible Shaped Installation

Installation Methods: Canopy,
Wall Mounted, Floor To Ceiling

Maintenance Methods:
Pre-maintenance



Model	XS-RM125	XS-RM153	XS-RM186	XS-RM200	XS-RM250	XS-RM300	XS-RM400
Pixel spacing (mm)	1.25	1.53	1.86	2.0	2.5	3.07	4.0
Module size (mm) (W*H)	320*160						
Module Resolution	256×128	208×104	172×86	160×80	128×64	104×52	80×40
LED packaging process	SMD three-in-one						
Module bending angle	±15°						
White balance brightness (cd/m²)	600						
Refresh rate (Hz)	3840						
contrast ratio	6000:1						
Horizontal/vertical viewing angle (°)	160/140					140/120	
Average power consumption (W)	≤200						
Typical lifespan value (hours)	100000						
Power supply (V/AC)	100 ~ 240 (50/60Hz)						

SMD 640Die-casting Aluminum

High Precision and Lightweight

Installation Methods: Wall Mounted,
Floor Mounted

Maintenance Methods: Pre-maintenance

Model	XS-LP64125	XS-LP64153	XS-LP64186	XS-LP64200	XS-LP64250
Pixel spacing (mm)	1.25	1.53	1.86	2.0	2.5
LED packaging process	SMD 1R1G1B				
Box size (mm) (W*H)	640*480				
Box resolution	512*384	416*312	344*258	320*240	256*192
material	Die cast aluminum casing				
Box weight (kg)	9				
Maintenance method	Pre maintenance				
White balance brightness (cd/m²)	≥600				
Refresh rate (Hz)	3840				
contrast ratio	8000:1				
Horizontal/vertical viewing angle (°)	160/160				
Average power consumption (W)	≤200				
Typical lifespan value (hours)	100000				
Power supply (V/AC)	100 ~ 240 (50/60Hz)				

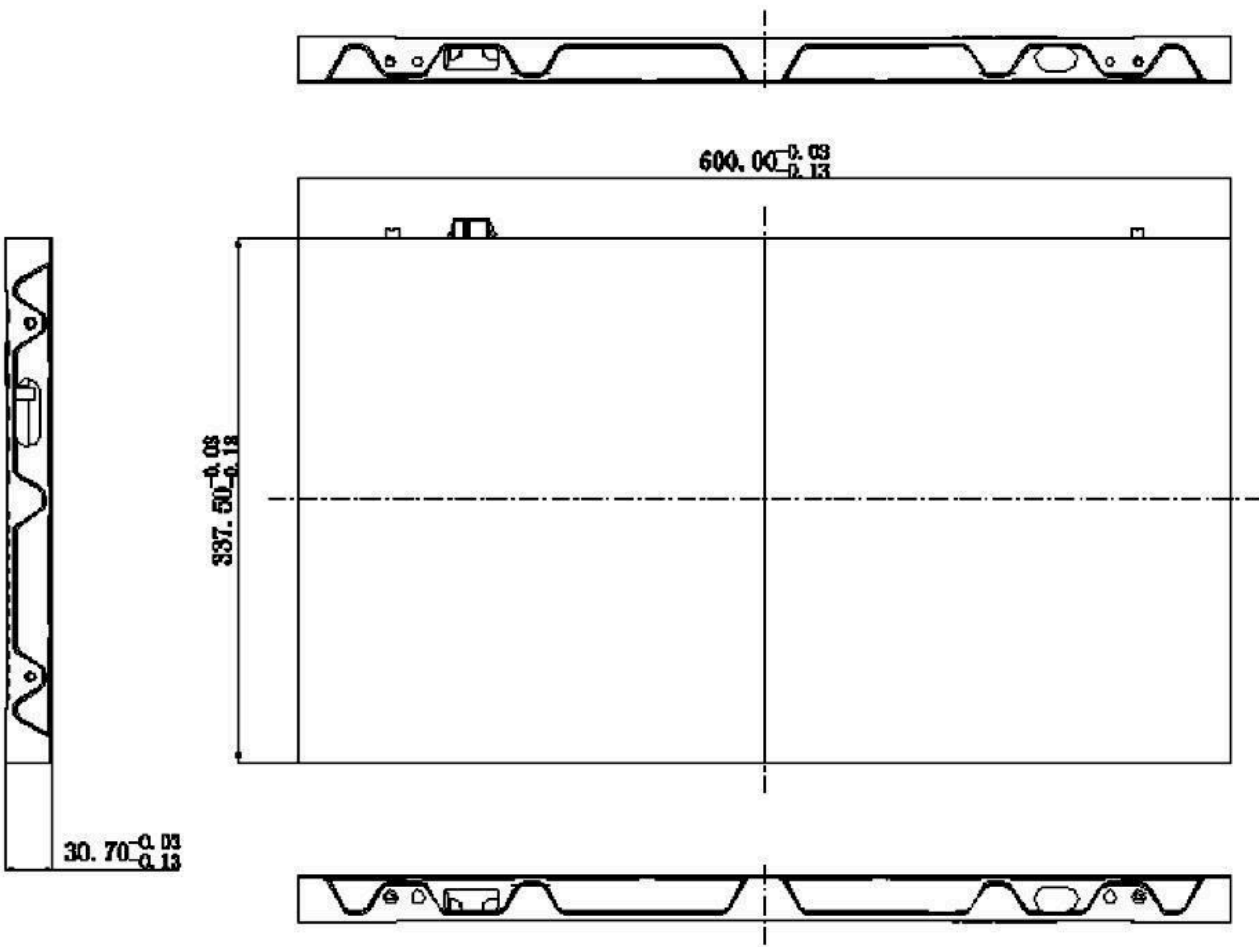


Micro Fully Inverted COB

Ultra-micro Pitch LED, Fully Inverted Common Cathode COB

Installation Methods: Wall Mounted, Floor Mounted

Maintenance Methods: Pre-maintenance



Model	XS-CP0700	XS-CP0900	XS-CP0120	XS-CP0150
Pixel spacing (mm)	0.78	0.93	1.25	1.56
LED packaging process	倒装共阴 COB			
Box size (mm) (W*H)	600*337.5			
Box resolution	768*432	640*360	480*270	384*216
material	Die cast aluminum casing			
Box weight (kg)	4.7			
Maintenance method	Pre maintenance			
White balance brightness (cd/m²)	600			
Refresh rate (Hz)	3840			
contrast ratio	10000:1			
Horizontal/vertical viewing angle (°)	170/170			
Average power consumption (W)	≤130			
Typical lifespan value (hours)	100000			
Power supply (V/AC)	100 ~ 240 (50/60Hz)			

Outdoor Full-color LED

Waterproof, High Brightness,
High Grayscale

Installation Methods: Wall Mounted,
Floor Mounted

Maintenance Methods: Pre-maintenance



Model	XS-HW250	XS-HW300		XS-HW400	XS-HW500	XS-HW600	XS-HW667	XS-HW800	XS-HW100
Pixel spacing (mm)	2.5	3	3.07	4	5	6	6.67	8	10
LED packaging process	SMD 1R1G1B								
Box size (mm) (W*H)	960*960								
Box resolution	384*384	320*320	312*312	240*240	192*192	160*160	144*144	120*120	96*96
material	Sheet metal waterproof box								
Box weight (kg)	≤35KG								
Maintenance method	back maintenance								
White balance brightness (cd/m²)	5000	5000	5000	5000	5000-5500	5000-5500	5500	5000	4500-6000
Refresh rate (Hz)	1920-3840								
contrast ratio	6000:1								
Horizontal/vertical viewing angle (°)	160/120								
Average power consumption (W/m²)	240-350								
Typical lifespan value (hours)	100000								
Power supply (V/AC)	100 ~ 240 (50/60Hz)								

Indoor and Outdoor LED Rental

Waterproof, High Brightness,
High Grayscale

Installation Methods: Hanging,
Landing

Maintenance Methods: Pre-maintenance



Model	XS-HW260	XS-HW297	XS-HW391
Pixel spacing (mm)	2.60	2.97	3.91
LED packaging process	SMD 1R1G1B		
Box size (mm) (W*H)	500*1000		
Box resolution	192*384	168*336	128*256
material	die-casting aluminum		
Maintenance method	Pre maintenance		
White balance brightness (cd/m²)	5000		
Refresh rate (Hz)	1920-3840		
contrast ratio	6000:1		
Horizontal/vertical viewing angle (°)	170/120		
Average power consumption (W/m²)	240-350		
Typical lifespan value (hours)	100000		
Power supply (V/AC)	100 ~ 240 (50/60Hz)		

3D Mural Screen

Mural Painting wont Fade or Fall Off for 5 Years,
RGB Three-color LED

Installation Methods: Wall Mounted, Floor Mounted

Maintenance Methods: Pre-maintenance



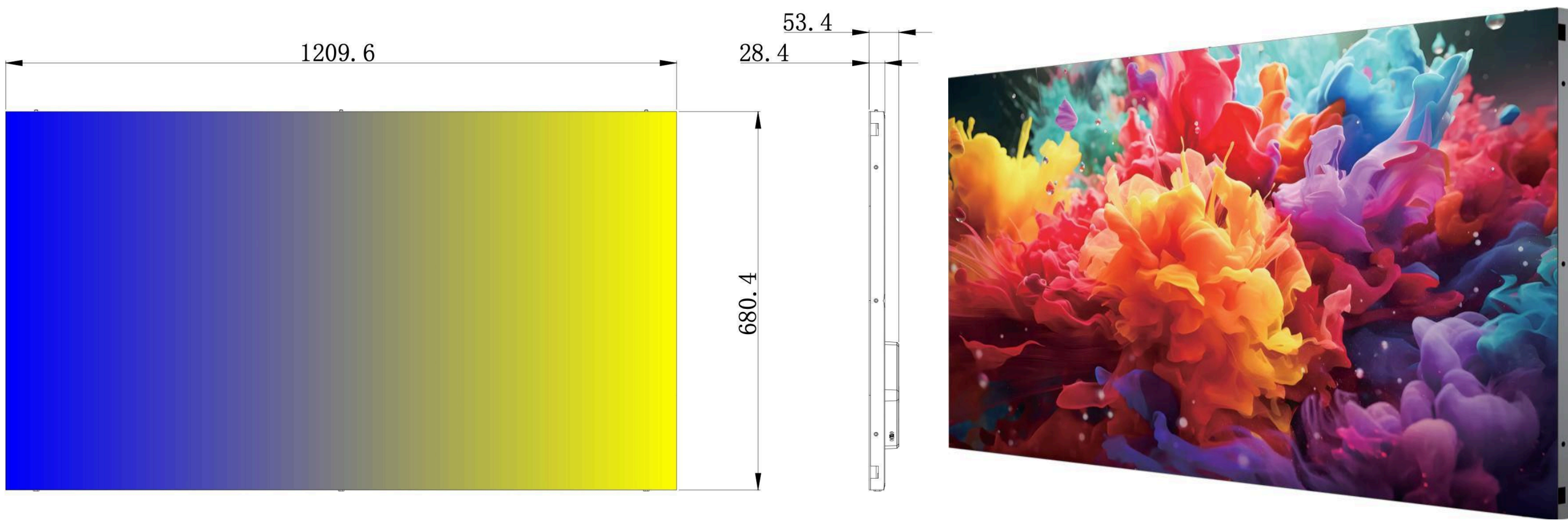
Model	XS-YM200	XS-YM250
Pixel spacing (mm)	1.992	2.5
Mural materials	Special environmentally friendly pigments	
Shutdown screen content	customized	
Module size (mm)	320*160	
Module resolution (W*H)	128*64/160*80	
Maintenance method	Pre maintenance	
Display brightness (cd/m²)	≥600	
Color temperature (K)	3000-9300	
Refresh rate (Hz)	3840	
Grayscale (bit)	12-14	
Horizontal viewing angle (°)	≥150	
Vertical viewing angle (°)	≥140	
Power consumption (w/m²)	0 (static display)/200 (average power consumption)	
供电要求		

55” Seamless LED Splicing Unit

Achieving Unlimited Extension of 0 Seams

Installation Methods: Wall Mounted, Floor Mounted

Maintenance Methods: Post-maintenance



Model	XS-XP60125
Pixel spacing (mm)	1.25
Process	T²B technology
Pixel structure	LED面板 1R1G1B
Box size (mm)	1209.6（W）*680.4（H）
Box resolution	960*540
material	die-casting aluminum
Unit aspect ratio	16:9
Maintenance method	Pre maintenance
White Balance Brightness nits (cd/m²)	≥ 500 (adjustable up to 1000)
Refresh rate (Hz)	3840
contrast ratio	10000:1
Horizontal/vertical viewing angle (°)	160/160
module structure	Hardwired
Diagonal (inches)	55"
Typical lifespan value (hours)	100000
Peak power consumption (W)	500
Average power consumption (W)	120
Power supply mode (V/AC)	100 ~ 240（50/60Hz）

LED Conference Display Terminal

Simple and Portable

Installation Methods: Wall Mounted,
Floor Mounted Mobile

Maintenance Methods: Pre-maintenance



Model	XS-HYL1200A	XS-HYL1200B	XS-HYL1350A	XS-HYL1350B	XS-HYL1630A	XS-HYL1630B
Specification (")	116		116		147	
Product Form	Mobile version	Wall mounted model	Mobile version	Wall mounted model	Mobile version	Wall mounted model
pitch	1.25		1.53		1.86	
Display Area (mm)	2560 x 1440		2560 x 1440		3200 x 1920	
Uninterrupted power supply time (optional)	3h / 5h	--	3h / 5h	--	3h / 5h	--
System/Configuration	Android 11/4G+32G					
Grayscale (bit)	12-14					
Refresh frequency (Hz)	3840					
contrast ratio	8000:1					
White Balance Brightness (nits)	600					
Horizontal/vertical viewing angle (H °/V °)	160 / 160					
AC input voltage (V)	AC100~240					
Average power value (W)	≤ 600		≤ 600		≤ 650	
Audio and video interface	HDMI x2 input USB x4; 3.5 audio x1, S/PDIF x1					
network interface	RJ45					
Extend Help Life (Hrs)	100000					
Maintenance method	Pre maintenance					

OLED Creative Transparent Screen

Let imagination become reality,
see through new horizons

Installation Methods: Embedded desktop installation,
suspended lifting, M * 2 splicing

Maintenance Methods: \

Model	XS-TM3007L	XS-TM5506L	XS-TM7701L
Specification (")	30	55	77
screen type	Transparent OLED panel		
Luminescence technology	self-luminous		
Screen ratio	16:9		
resolution	1366*768	1920*1080	3840*2160
brightness	350	600	
contrast ratio	150000:1	150000:1	150000:1
transmission coefficient	43%	43%	43%
Viewing angle (°)	178/178 (H/V)		
Service life (h)	30000		
Working temperature (°C)	0~45	0~45	0~45
Storage temperature (°C)	-20~60	-20~60	-20~60
Input voltage (V/AC)	100 ~ 240 (50/60hz)		
Installation method	Horizontal/Vertical		



4K Conference Tablet

4K ultra high definition,
intelligent conference tablet

Installation Methods: wall mounted installation,
floor mounted installation

Maintenance Methods: Post-maintenance



Model	XS-4K65L50TH	XS-4K75L50TH	XS-4K85L50TH	XS-4K98L50TH	XS-4K100L50TH	XS-4K110L50TH
Specification (")	65	75	85	98	100	110
Touch method	infra-red					
Backlight	D-LED					
resolution (p*)	3840*2160					
brightness (cd/m²)	350					
contrast ratio	4000:1	6000:1	4000:1	1200:1	1200:1	1200:1
Viewing angle (°)	178(H) / 178(V)					
OPS	Optional					
system version	Android11.0					
Memory/Storage (GB)	4/32					
Power supply (V/AC)	100 ~ 240 (50/60Hz)					
Standby power consumption (W)	≤0.5W					
Audio (W)	10					
Optional	8-array microphone/13 million pixels					
Service life (h)	30,000					
Writing glass	tempered glass					

4K Professional Monitor

Non-segmented large-screen-size professional commercial display

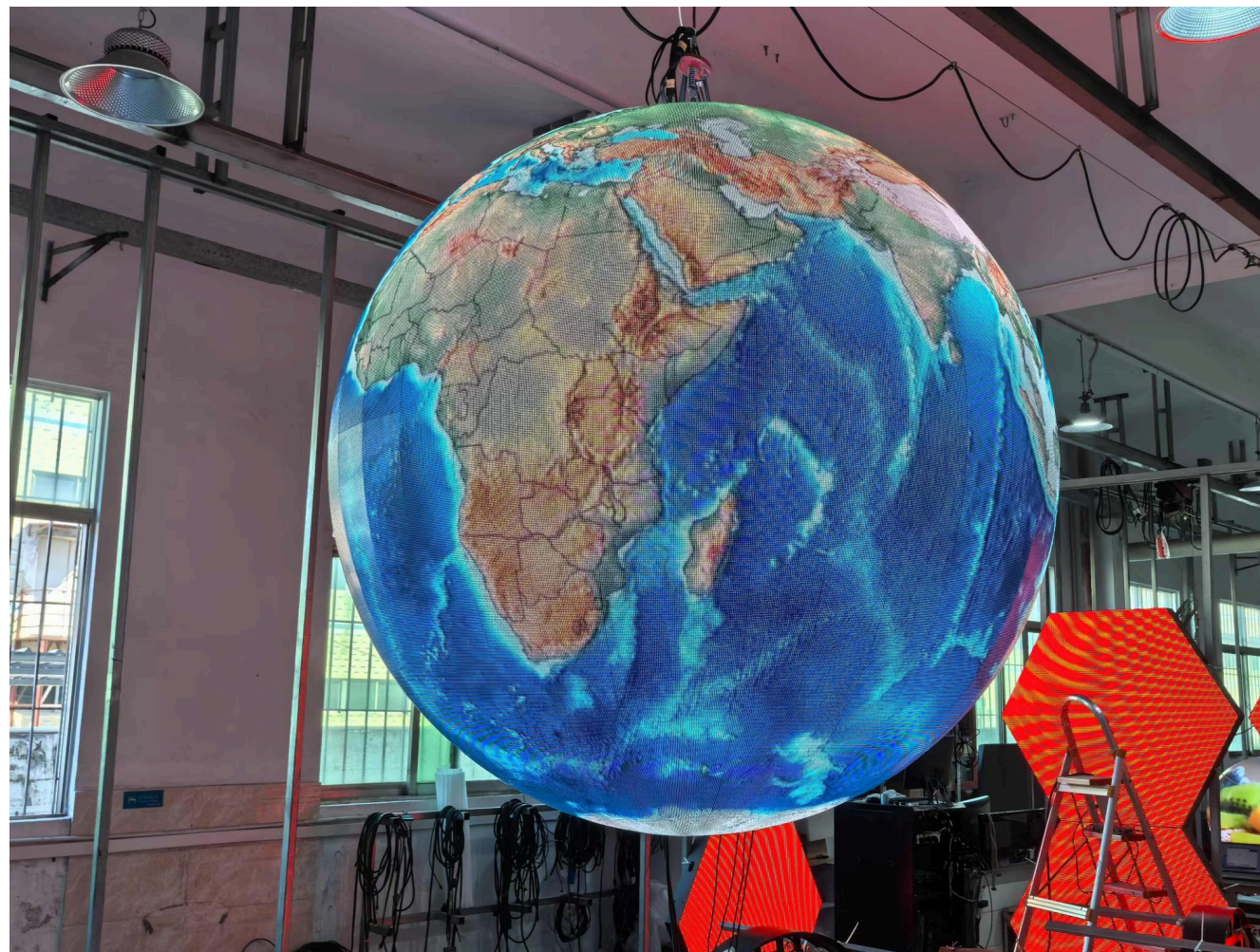
Installation Methods: embedded installation, wall mounted, mobile bracket

Maintenance Methods: Post-maintenance

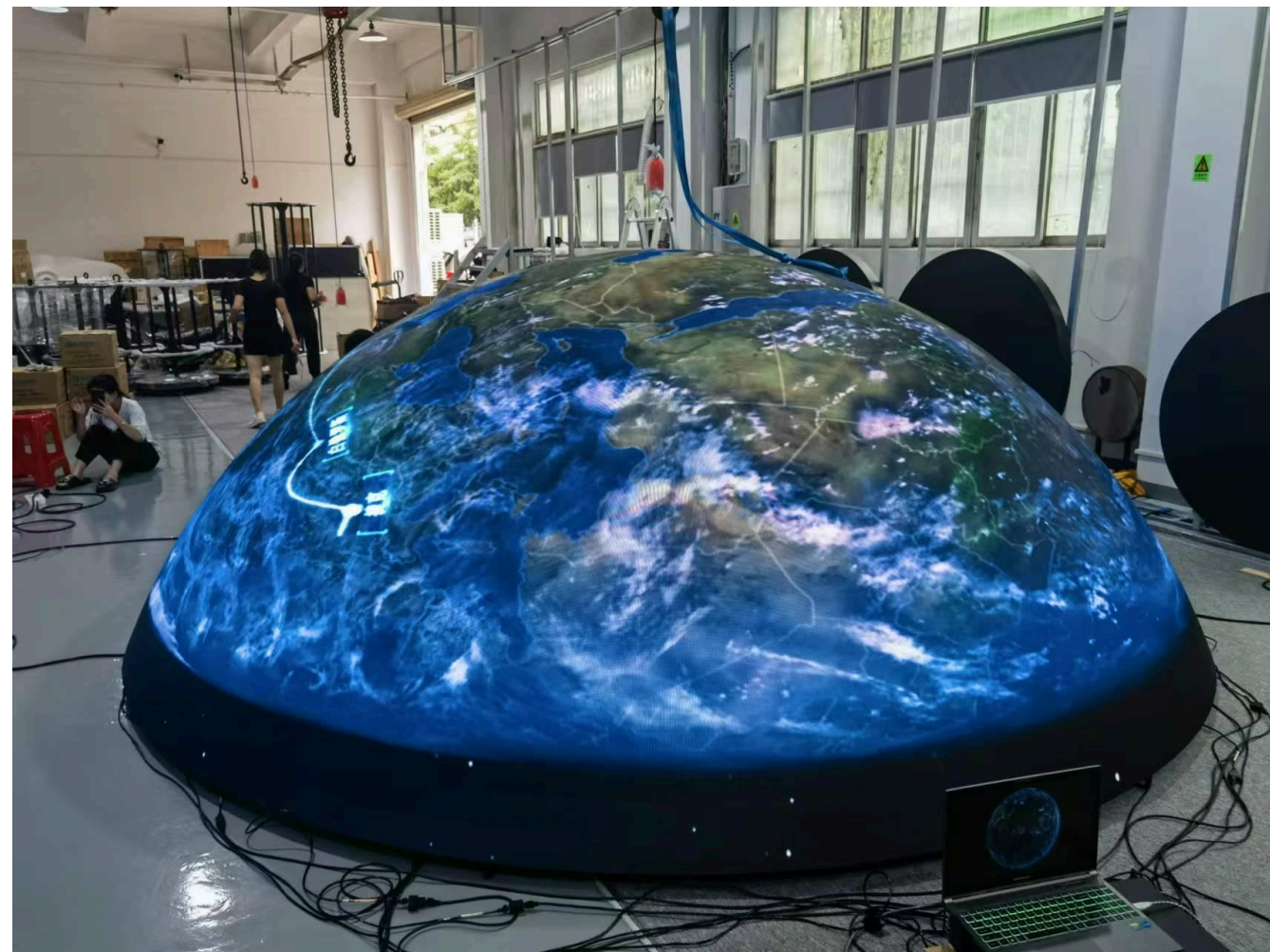


Model	XS-4K65L50	XS-4K75L50	XS-4K85L50	XS-4K98L50	XS-4K100L50	XS-4K110L50
Specification (")	65	75	85	98	100	110
resolution	3840*2160					
light source	LED Backlight					
Display size (mm)	1428.48*803.52	1649.66*927.936	1895.04*1065.96	2158.84*1214.35	2204.1*1240.1	2435*1730
Screen ratio	16:9					
brightness (cd/m²)	350		400		400	
contrast ratio	1400:1	1200:1	1200:1	1200:1	1200:1	1200:1
Viewing angle (°)	178*178 (H/V)					
Input voltage (V/AC)	100 ~ 240 (50/60hz)					
喇叭 (W)	10					
Service life (h)	80000					
protection	Anti glare tempered glass					

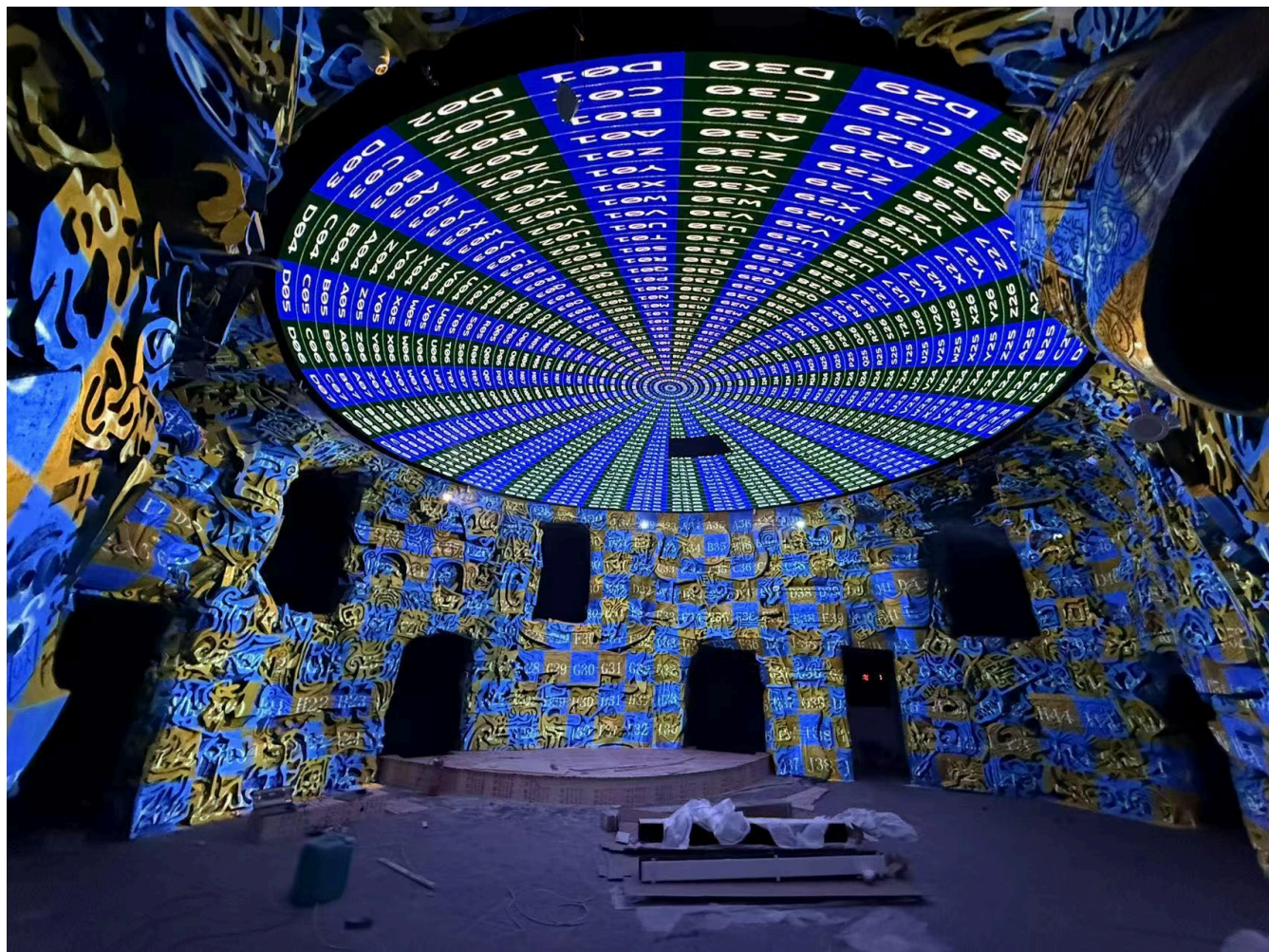
LED Customized Series



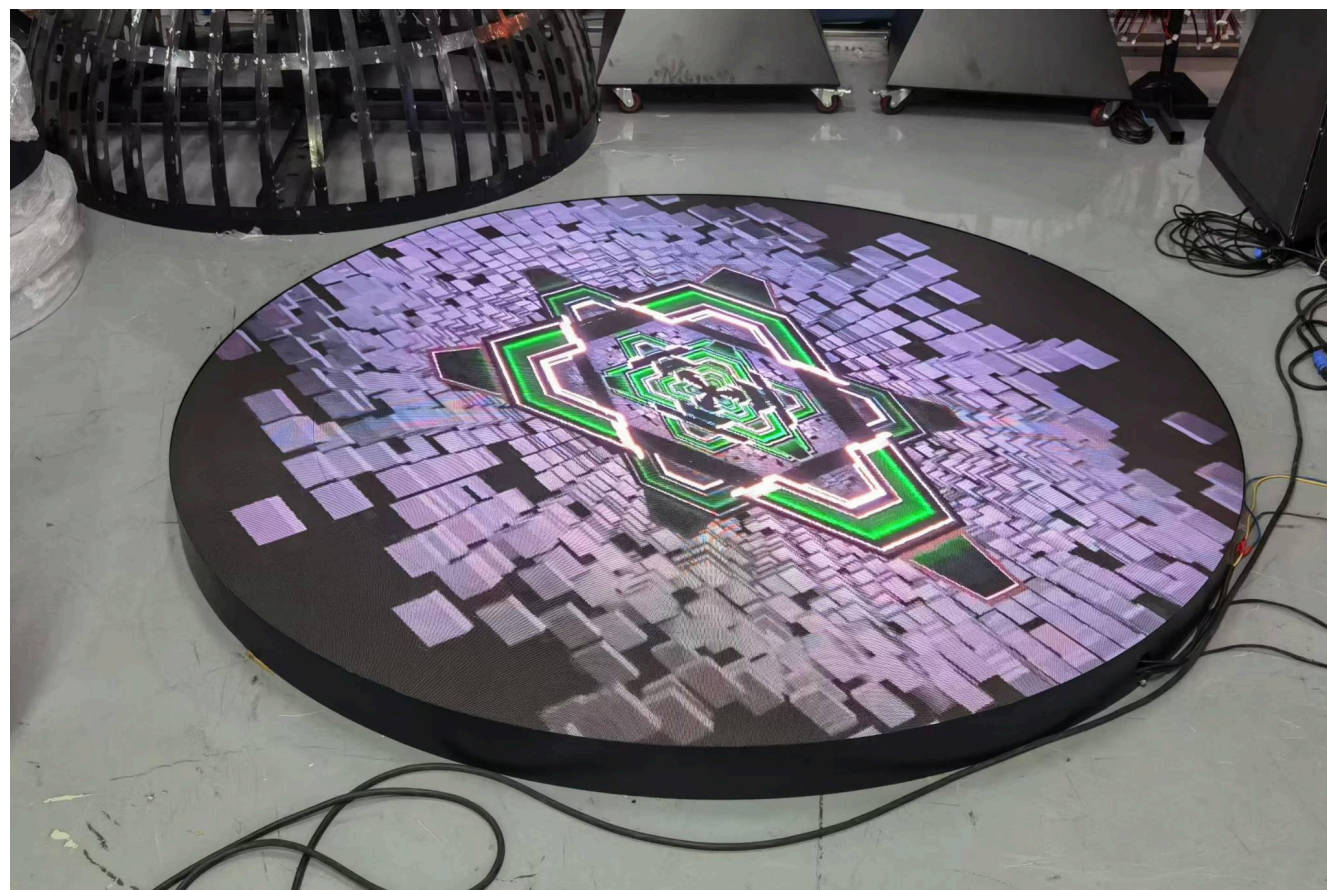
Outer spherical LED display screen



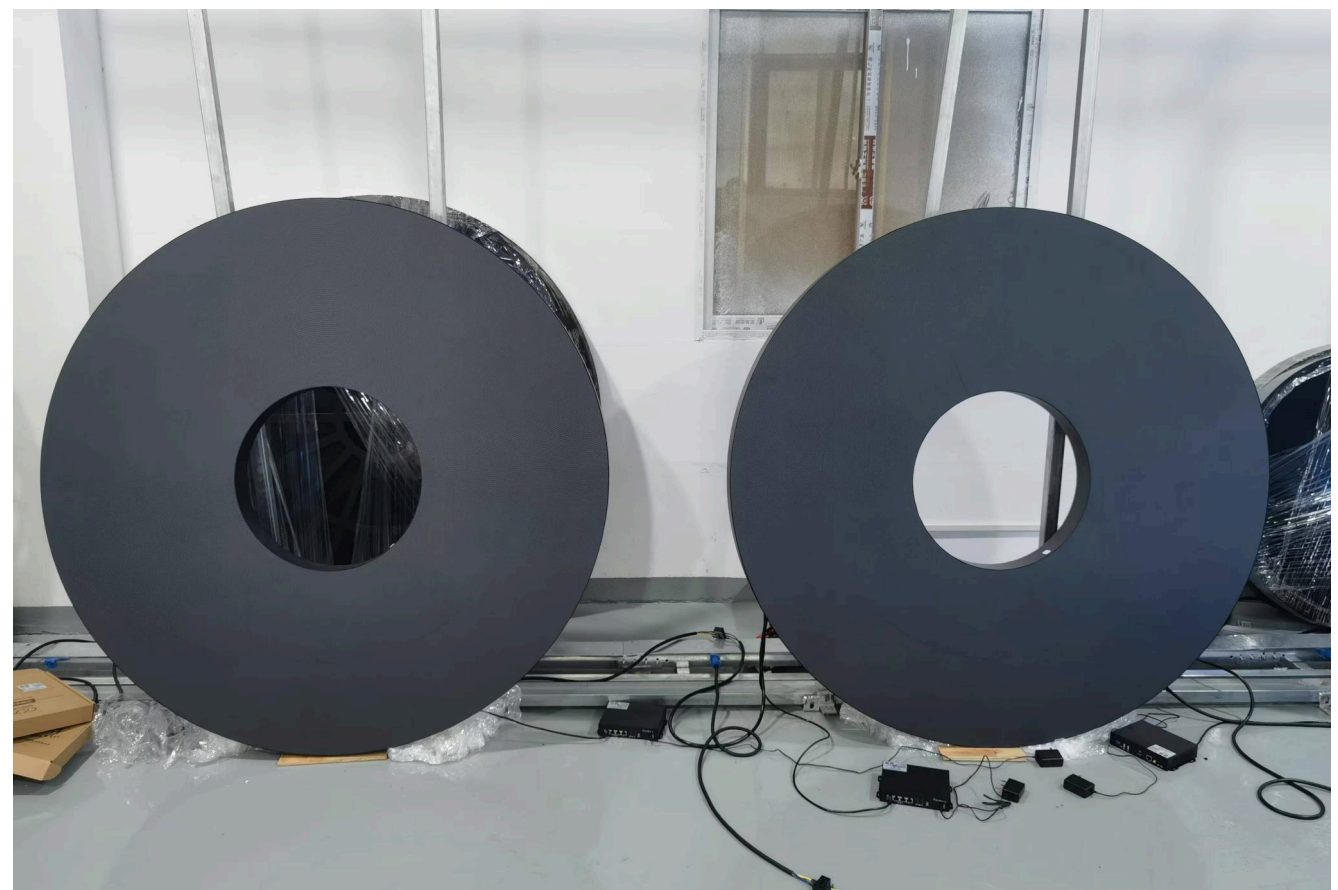
Outer half spherical LED display screen



Inner spherical LED displayscreen



Round pancake shaped
LED display screen



Concentric circular LED display screen

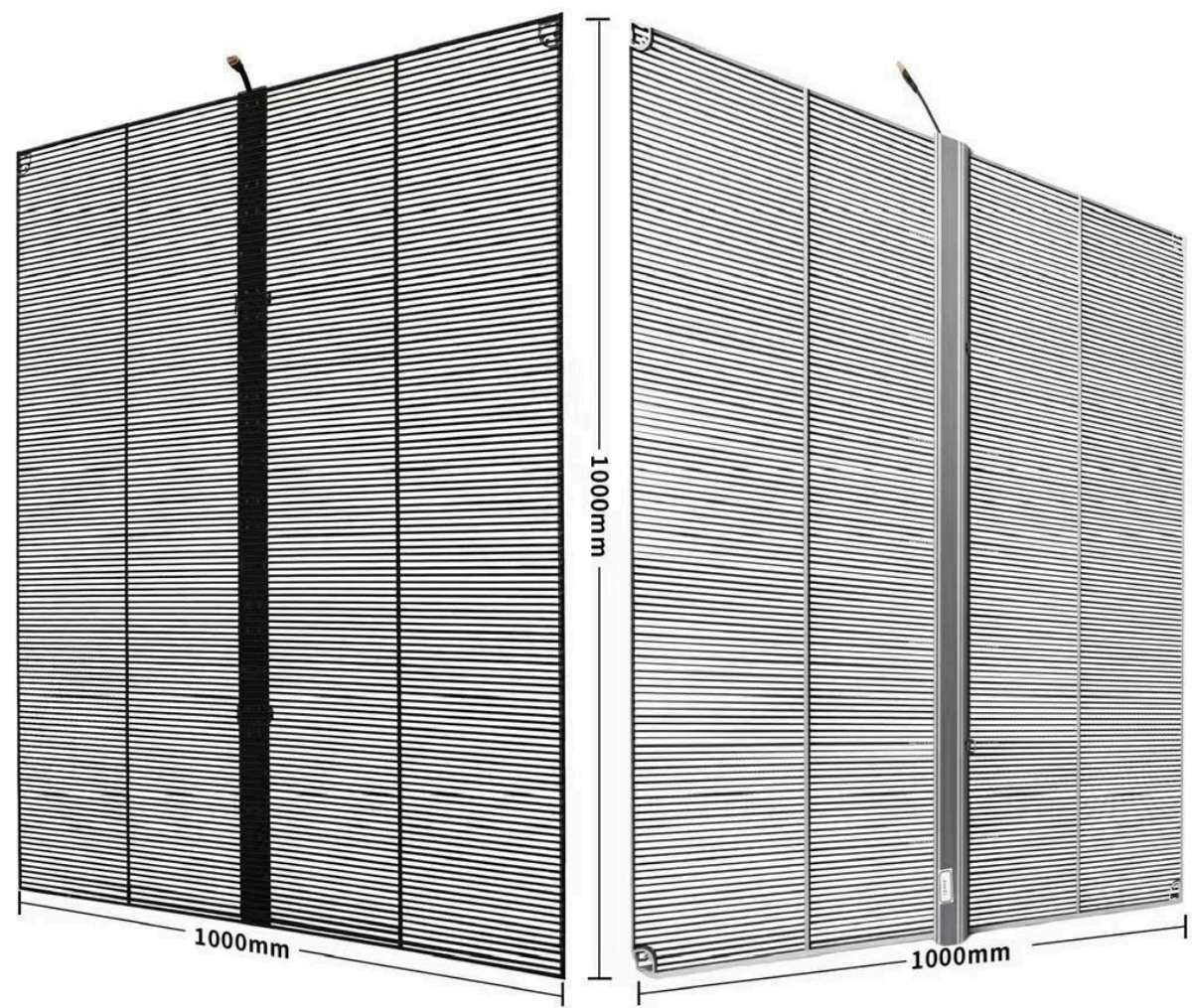


Immersive LEDdisplayscreen

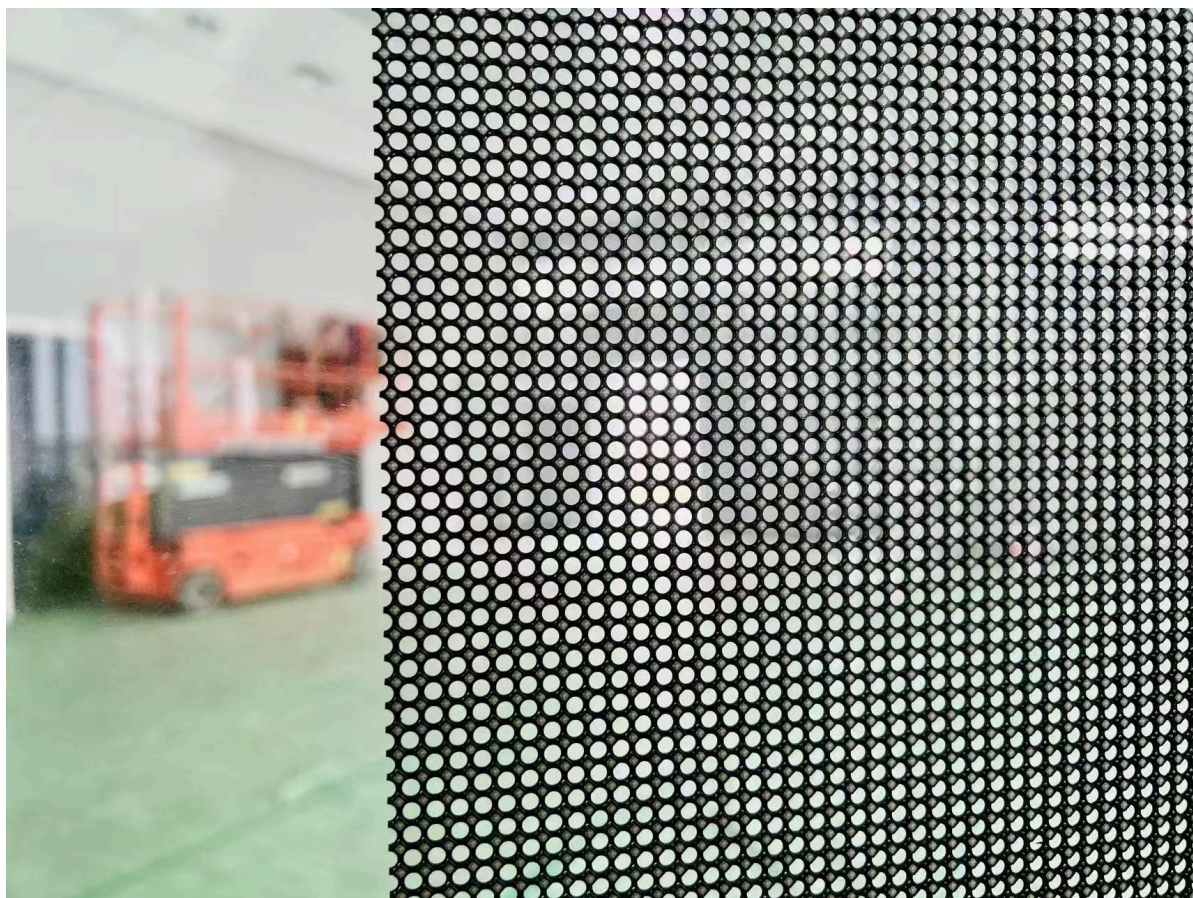
LED Customized Series



Tile screen



Indoor and outdoor grille screens



Holographic transparent screen



Photoelectric glass

Image Processing System





Contact Us

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