



YUNKE CHINA

P R O J E C T O R



BEYOND EXPECTATION



DC YUNKE (Beijing) Technology Co., Ltd.

Address:
2402, 24th Floor, Building 1, Yard 8, Kegu First Street, Beijing Economic and Technological Development Zone, Beijing

Contact Information:
zhangkunab@digitalchina.com

Website:
<http://www.yunke-china.com>



Company and Brand Introduction

Yunke China is a brand under the Digital China Group (abbreviation: Digital China, stock code: 000034.SZ), and it is also an important platform and carrier for the independent brand business of Digital China, with independent intellectual property rights in cloud infrastructure products, services, and solutions. Yunke China inherits the original intention and mission of digital China, and is committed to becoming a leading digital ecological manufacturer.

Yunke China is based on local practice, and through the strategic path of "local production, local service, and independent R&D", it continues to increase investment in product R&D and technological innovation. At present, the products cover five major categories: computing, storage, network, security, and software.

Yunke China projector offers a range of projection products, including home theatre projectors, business projectors, large venue projectors, and K12 education projectors. These products can be used to create various display spaces, from 30 inches to 300 inches. In addition, the products are suitable for a variety of applications, including business offices, educational institutions, digital media and cultural tourism.

Yunke China projector has over 300 channel partners in China, serving customers in a range of industries, including education, cultural tourism, entertainment, etc. The company provides customers with a full range of intelligent audio and video solutions, such as interactive entertainment solution, audio and video solution, digital space light and shadow display exhibition plan. Furthermore, it offers enhanced business value to partners.

We uphold an open and collaborative mindset and are willing to welcome more channel partners from the Southeast Asian region to join us, grow together, and jointly paint a blueprint for win-win development.

Yunke China Projector Products

Laser Engineering Projector

	Two-color Laser CX-L3801U	CX-L3501U	CX-L2050U	CX-L1860U	CX-L2000U	CX-L1901U
Display technology	1DLP	1DLP	3LCD	3LCD	1DLP	1DLP
Brightness	18000lm	15000lm	10500lm	8600lm	10000lm	9000lm
Resolution	1920×1200	1920×1200	1920×1200	1920×1200	1920×1200	1920×1200
Contrast ratio	5000000:1	5000000:1	5000000:1	5000000:1	5000000:1	5000000:1
Weight	30kg	30kg	24kg	24kg	13kg	13kg

	CX-L1801U CX-L1701U	Smart CX-L100K NEW	Smart CX-L85K NEW	Smart CX-L75K NEW	Smart CX-LU85 NEW	Smart CX-LU75 NEW
Display technology	1DLP	1DLP	1DLP	1DLP	1DLP	1DLP
Brightness	8000/7000lm	10000m	8500lm	7500lm	8500lm	7500lm
Resolution	1920×1200	3840×2160	3840×2160	3840×2160	1920×1200	1920×1200
Contrast ratio	5000000:1	6000000:1	6000000:1	6000000:1	6000000:1	6000000:1
Weight	12kg	14kg	14kg	12kg	10kg	9kg

Laser Projectors for Education and Business

	Smart CX-LU65 NEW	CX-L670U	CX-L620U	Smart CX-LH51 NEW	Smart CX-LH51S NEW	CX-L530U
Display technology	1DLP	3LCD	3LCD	1DLP	1DLP	3LCD
Brightness	6500lm	6700lm	6200lm	5200lm	5200lm	5300lm
Resolution	1920×1200	1920×1200	1920×1200	1920×1080	1920×1080	1920×1200
Contrast ratio	6000000:1	5000000:1	5000000:1	6000000:1	6000000:1	5000000:1
Weight	9kg	7.9kg	7.9kg	4.2kg	4.2kg	5kg

Light Bulb Projectors for Education and Business

	Smart CX-L520US	Smart CX-450U	Smart CX-X400 NEW	Smart CX-380X NEW	CX-X10 NEW	CX-X1 NEW
Display technology	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD
Brightness	5200lm	4500lm	4000lm	3800lm	4000lm	3800lm
Resolution	1920×1200	1920×1200	1024×768	1024×768	1024×768	1024×768
Contrast ratio	5000000:1	50000:1	50000:1	50000:1	50000:1	50000:1
Weight	5.5kg	3.4kg	3.4kg	3.4kg	3.1kg	3.1kg

New Product Launch

DLP "Big" Chip Laser Engineering Projector CX-LU85/CX-LU75 /CX-LU65

Chip: 1DLP (0.8") Resolution: 1920×1200 Interface: HDMI, HDBaseT, VGA, USB,etc.
Brightness: 6500-8500lm Light Source Type: Laser Size (WxDxH) : 420×350×126mm
Contrast Ratio: 6000000:1 Weight: 9/10kg
Lens: Medium Telephoto and Short Telephoto Options、Electric or Manual Zoom、Lens Shift

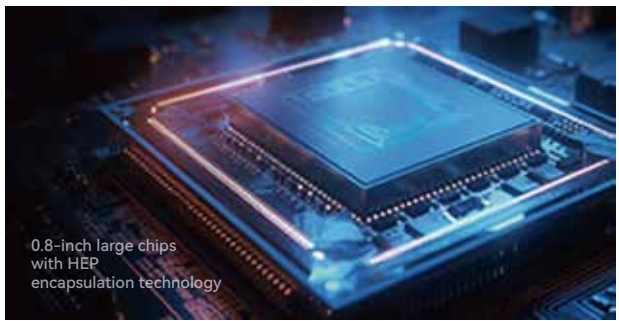


DLP Laser 4K Engineering Projector CX-L100K/CX-L85K/CX-L75K

Chip: 1DLP (0.78") Resolution: 1920×1200 Interface: HDMI, HDBaseT, VGA, USB,etc.
Brightness: 7500-10000lm Light Source Type: Laser Size (WxDxH) : 420×350×126mm
Contrast Ratio: 6000000:1 Weight: 12/14KG System: Android11.0
Lens: Medium Telephoto and Short Telephoto Options、Electric or Manual Zoom、Lens Shift

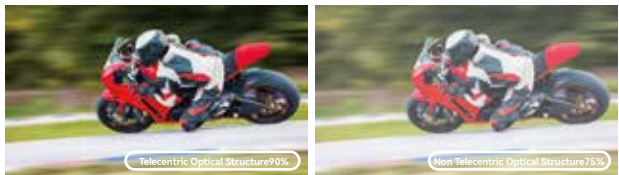
Big “Chip” Heart, More Powerful

Our brand is the first to apply 0.8-inch large chips with HEP encapsulation technology to DLP models below 10,000 lumens, thereby delivering a comprehensive performance enhancement to products with 6,000-10,000 lumens.



Telecentric Optical Structure

The optical engine system uses the telecentric optical path design concept to significantly improve the brightness uniformity to 90%. This improvement guarantees optimal consistency in colour and brightness across the entire projected image, enabling finer image details to be displayed.



4K High-definition Picture Quality

The projector has an ultra-high-definition 4K resolution of 3840×2160 pixels and excellent brightness performance, delivering a delicate and vivid high-quality picture. The screen displays exquisite picture details, providing an immersive visual experience. (only CX-L100K/CX-L85K/CX-L75K)



Equipped with A Lens Shifting Function, Making Installation and Adjustment More Convenient

The projector is equipped with a lens shift function, allowing users to easily adjust the projected image's position. The vertical adjustment range of the projector is ±40%, while the horizontal adjustment range is ±15%.



Application Scenarios

Professional Exhibition Halls, Museums, Conference Rooms, Lecture Halls, Exhibition Halls, Splicing and Integration, etc.

Key Product Introduction

DLP Laser Engineering Projector CX-L1801U/CX-L1701U

Chip: 1DLP (0.67") Resolution: 1920×1200 Interface: HDMI, HDBaseT, VGA, USB,etc.
Brightness: 7000-8000lm Light Source Type: Laser Size (WxDxH) : 501×365×188.5mm
Contrast Ratio: 5000000:1 Weight: 12kg
Lens: Medium Telephoto and Short Telephoto Options、Electric or Manual Zoom、Lens Shift



Automatic Dark Field Adjustment Function

The projector utilises the current variable frequency control system. When the picture is completely dark, it can quickly switch into the system and automatically adjust the dark field effect.



HDBaseT Long-distance Projection

The projector is equipped with a built-in HDBaseT interface and can be fitted with an optional HDBaseT high-definition transmitter. It can remotely receive video signals via Category 5e or above network cables and realize full-HD video signal transmission over a distance of 100 meters. The installation process is straightforward, and the signal transmission is stable and reliable.



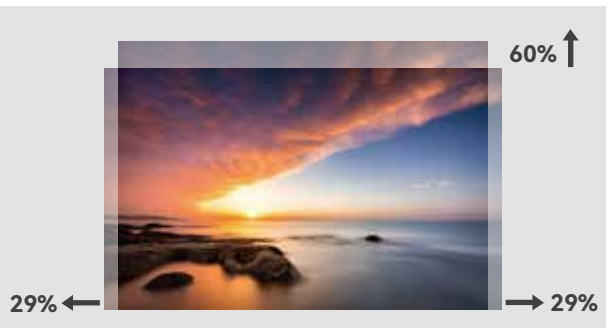
3LCD Laser Engineering Projector CX-L670U/CX-L620U

Chip: 1DLP (0.67") Resolution: 1920×1200 Interface: HDMI, RS232, VGA, USB,etc.
Brightness: 6200-6700lm Light Source Type: Laser Size (WxDxH) : 405×373×137mm
Contrast Ratio: 5000000:1 Weight: 7.9kg
Lens: Medium Telephoto and Short Telephoto Options、Electric or Manual Zoom、Lens Shift



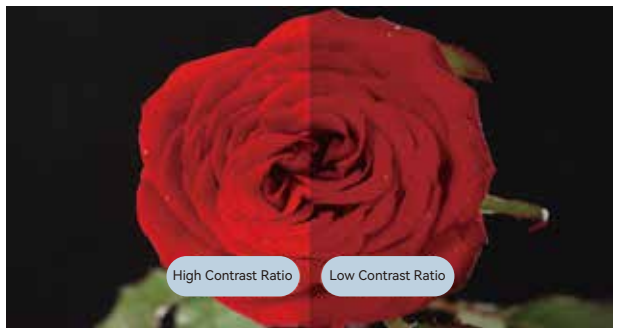
Optical Zoom、Lens Movement 、Installation and Debugging are Easier

The projector features a lens shift function that allows users to pan an image through the menu without any loss, and users can easily adjust the projected image's position. The projector's vertical adjustment range is 60% (upwards), while the horizontal adjustment range is ±29%.



5,000,000:1 Dynamic Contrast Ratio

The projector ensures that every detail of the picture, including the dark parts of the picture also can fully express its levels, providing a rich and exquisite visual enjoyment.



Application Scenarios

University Lecture Hall, Commercial Conference Room, Exhibition Hall, Hotel Auditorium, Government Report Hall, etc.

Key Product Introduction

Short Throw Laser Projector CX-L520US

Chip: 3LCD (0.64")
Brightness: 5200lm
Contrast Ratio: 5000000:1

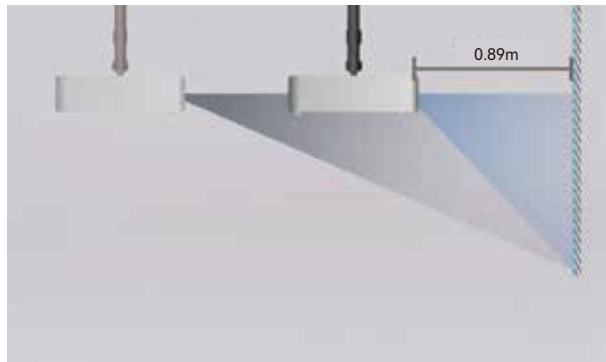
Resolution: 1920×1200
Light Source Type: Laser
Weight: 5.5kg

Interface: HDMI、VGA、RJ45、USB,etc.
Size (WxDxH) : 390×319×144mm



0.44:1 Throw Ratio

The direct projection short-throw lens design enables the projection of an 80-inch screen from a distance of 0.89 metres.



Immersive Experience

We creat a cost-effective model for immersive scenes that is suitable for holographic display, immersive restaurant, script murder, immersive interaction and other scenarios.



Smart Laser Projector CX-LH51

Chip: 3LCD (0.64")
Brightness: 5200lm
Contrast Ratio: 6000000:1

Resolution: 1920×1200
Light Source Type: Laser
Weight: 4.2kg

Interface: HDMI、RS232、VGA、USB,etc.
Size (WxDxH) : 310×283×101.5mm
System: Android11.0

Wireless Projection

Supporting lebo screen mirroring, allowing users to easily achieve "one-click screen mirroring";Enjoying "wireless" fun; Computer and mobile phone screens can be mirrored in the projection screen,the process is straightforward and easy to learn and use.



Medium Telephoto Lens Matching

Product equipped with 1.505-1.806: 1 telephoto zoom lens, zoom ratio 1.2X original installation location of the old model can be easily matched in some classroom renovation scenarios, such as those in higher education and vocational education, and can achieve scene upgrades at the minimum cost.



Application Scenarios

Office Meetings, Teaching, Leisure and Entertainment, Holographic Display, Immersive Interaction, Immersive Restaurant, etc.

Key Product Introduction

Entry-level Business Projector CX-X10/CX-X1

Chip: 3LCD (0.63")
Brightness: 3800-4000lm
Contrast Ratio: 50000:1

Resolution: 1024×768
Light Source Type: Bulb
Weight: 3.1kg

Interface: HDMI、VGA、RS232、USB,etc.
Size (WxDxH) : 345×261×99mm



1.2x Zoom

The projector uses a 1.2x lens and has a wider range of installation locations, adapting to various harsh installation environments.



High Contrast Ratio

The image is highly realistic and natural, with vivid and exquisite picture quality and clear grey details.



Support One-click Screen Masking

To instantly switch the projection screen to a black screen and enter standby mode, simply click the BLANK button. This significantly reduces lamp energy consumption.



Anti-static Design

The electrostatic dust-proof net and built-in self-checking system significantly extend the service life of the projector.



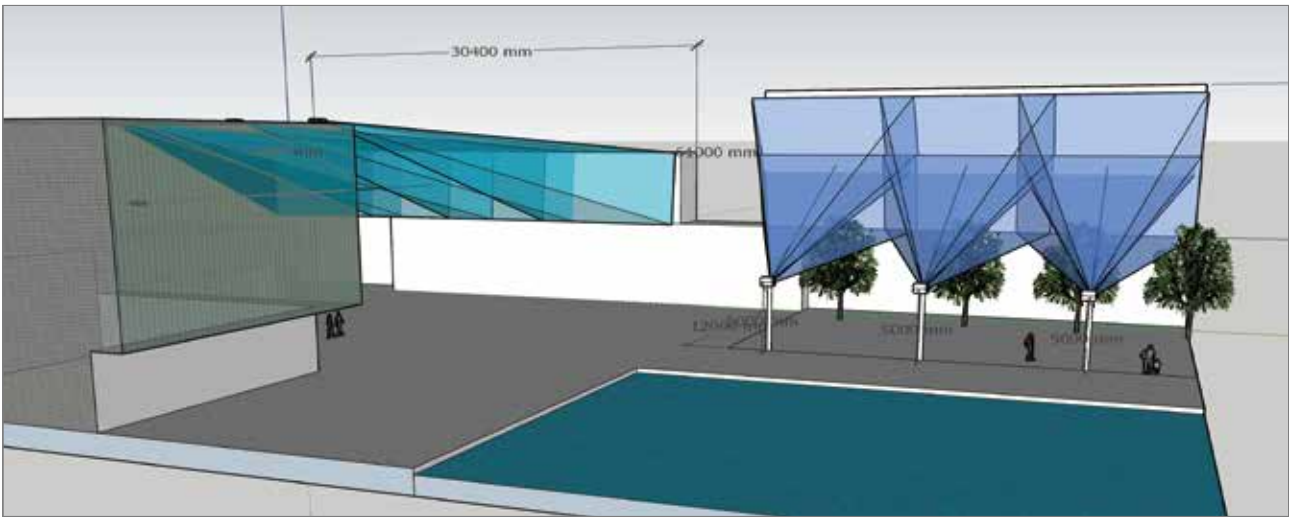
Application Scenarios

Office Meetings, Teaching, Leisure and Entertainment, etc.

Ability to Design Solutions

Projection Point Map - water Curtain Projection, Bridge Projection, Wall Projection, Ground Interaction

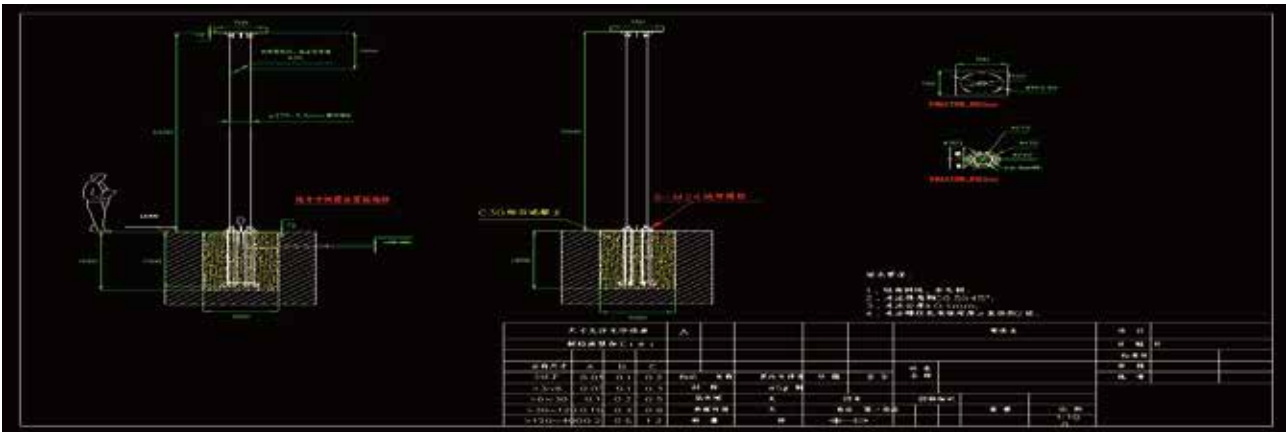
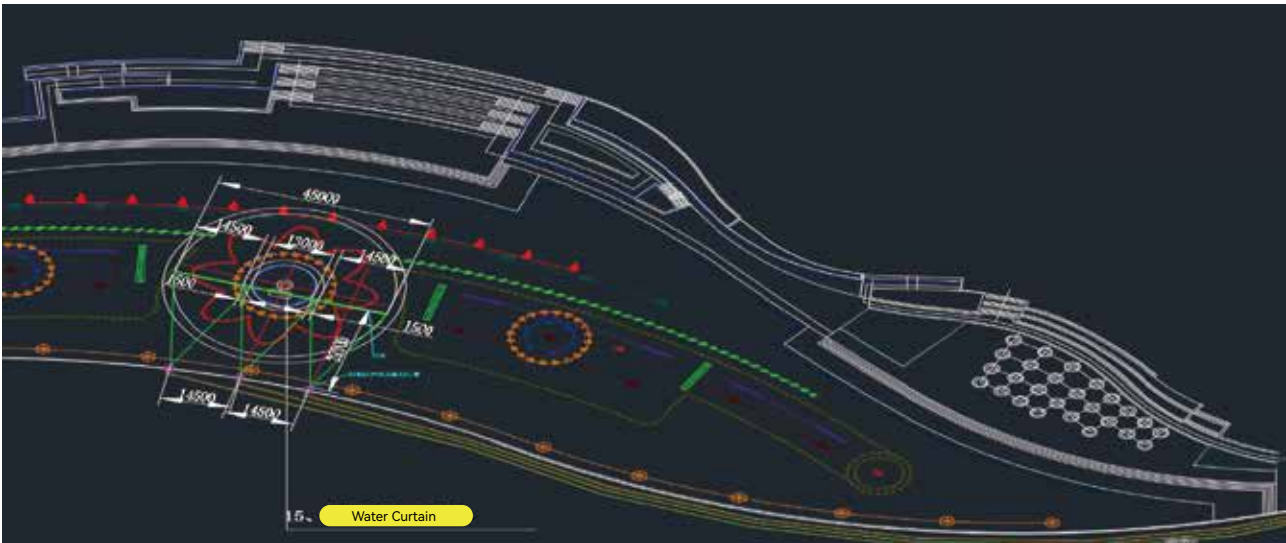
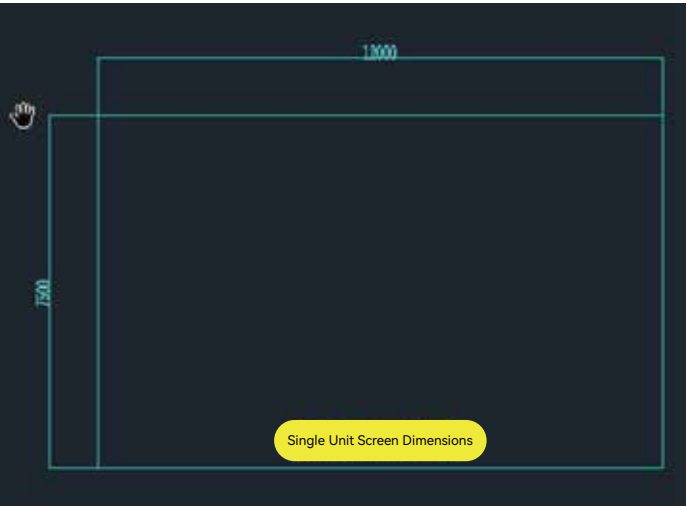
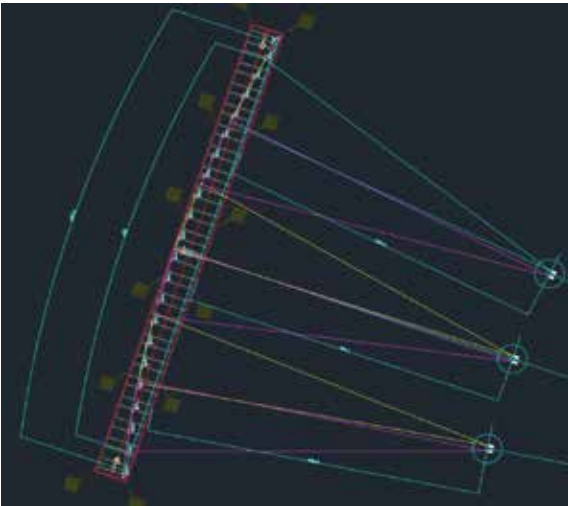
Our strong programme design capabilities enable us to draw renderings based on customer needs and the on-site environment. We can provide a comprehensive range of solutions, including complete interactive, integrated, immersive, outdoor cultural tourism, indoor exhibition halls, etc.



Ability to Design Solutions

Light Path Diagram&Construction Drawings

© Light Path Diagram



© Construction Drawings

Case1: Immersive Museum Solutions

Singapore Underground Control Center Museum

Overall solution provided by Digital China,projector products from our own brand Yunke China,two newly built immersive experience exhibition halls,combining visual and auditory art with new projection technology,displaying the wartime stronghold to the public It feels like you are in the middle of a war, and you can experience the battle scenes immersively.



Immersive Hall 1

The story room is equipped with six Yunke China projectors CX-L520US. The projector offers high-definition picture quality and includes all the necessary details. It facilitates tourists to better explore history.



Immersive Hall 2

The experience hall created by 4 Yunke China projectors CX-L520US, it clearly displays dynamic information such as combat routes and war progress.

Case2: Immersive Interactive Exhibition Hall SolutionSingapore Underground Control Center Museum

China National Petroleum Corporation (CNPC) Southwest Petroleum Management Center Exhibition Hall

Digital China provides an overall solution.An immersive interactive exhibition hall built with Yunke China projectors and supporting interactive software and hardware.The use of light and shadow, combined with customized interactive content, provides a stronger sense of technology and a more intuitive scene presentation. It brings a refreshing audio-visual and interactive experience.



Exhibition Area 1

Two CX-L520US units are superimposed and integrated creating a 2.4*2.8 meter 3D book effect, virtual page flipping, vivid and lifelike.



Exhibition Area 2

Two CX-L520US units are integrated to create a 4.6*2 meter image; the desktop interactive area is equipped with CX-L450U.

Case 3: Immersive Holographic Light and Shadow Restaurant Solution

XJ Party Music Restaurant in Shenyang, China

Digital China provides an overall solution.An immersive holographic light and shadow restaurant built with Yunke China projectors and supporting materials.It creates a dreamy and romantic music restaurant atmosphere through holographic projection technology and customized film sources.While dining, your body and mind will have a relaxing and pleasant experience.



The 30*9meter immersive holographic light and shadow restaurant built by 13 projectors with 5200lm, integrating to a 39-meter L-shaped projection image.



Smooth visuals, vivid and lifelike, high color accuracy, satisfying the multi-dimensional sensory experience of "mouth, stomach, audio and video".

Case4: Cultural tourism night tour solution

International Horticultural Exhibition 2024 Chengdu

Digital China provides an overall solution.The International Horticultural Exhibition 2024 Chengdu shopping district and Cave Waterfall Hotel in the reception area is built with Yunke China projectors. Combination of new projection technology and interactive technology attract more tourists,and tourists enjoy the fun brought by technology while sightseeing.



Exhibition Area 1

Shopping district interactive experience space, 14 projectors with 5200lm are integrated into a semi-elliptical floor projection image.



Exhibition Area 2

Cave Waterfall Hotel in the reception area, using 4 CX-L520US units projecting on cave wall, creating dazzling, dreamy light and shadow effects.