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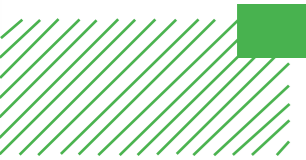


# TYPICAL RENTAL SOLUTIONS

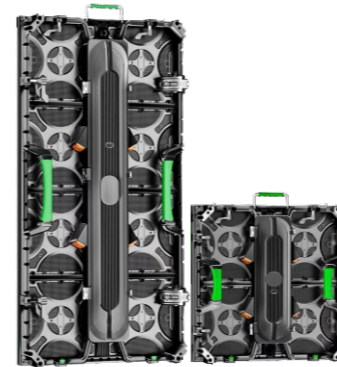
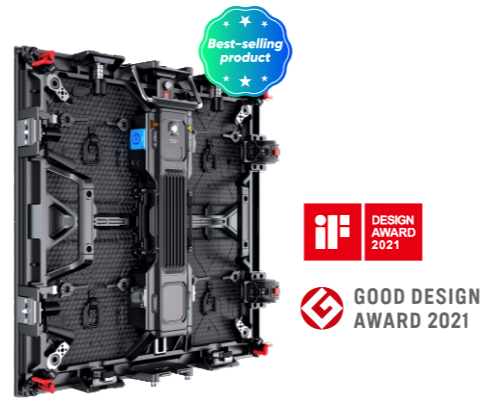
Shenzhen LAMP Technology Co., Ltd.



**Display**  
**A Better World**



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Lmate Series  
RS PLUS

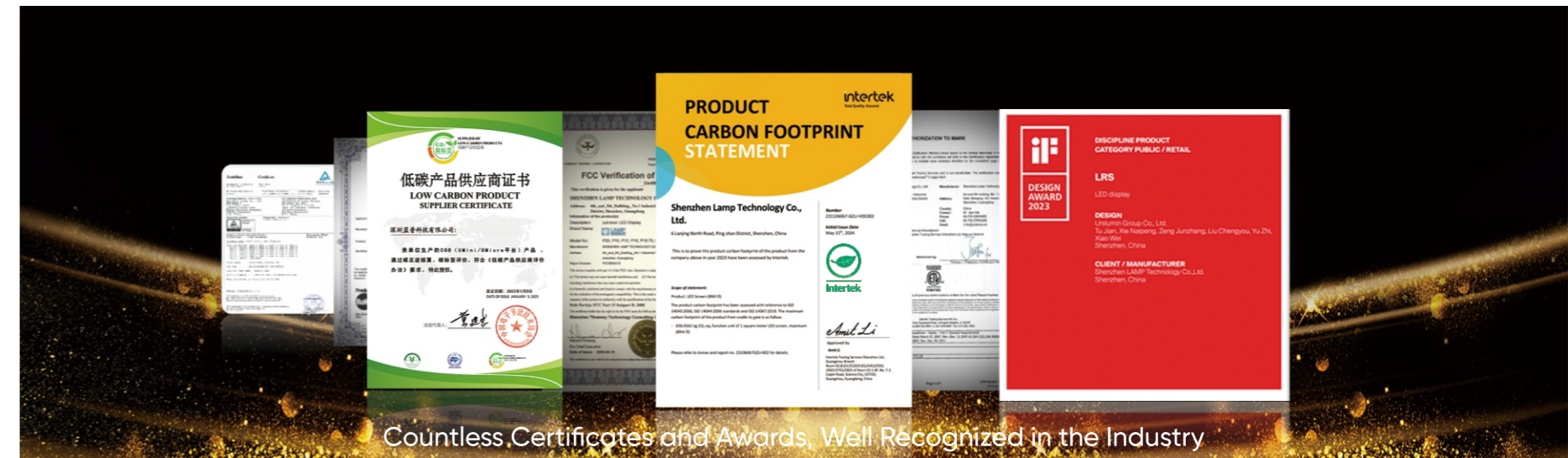
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Creative Splicing  
XS / XC / XA

## Company Profile

Shenzhen LAMP Technology Co., Ltd. (enterprise entity of brand LAMPRO), the reliable commercial display expert, established in 2004, provides professional LED display products to Partners, integrating R&D, design, manufacturing, sales, and services. In 2014, it merged into Unilumin Group (stock code: 300232), which has the world's largest intelligent manufacturing base for LED displays and provides professional LED application services to global Partners under a service network of over 160 countries. At the beginning of 2023, LAMPRO was upgraded from LAMP and merged ULAMP, the module brand, extending product lines widely in commercial application field, further consolidating its brand positioning as a commercial display expert. The brand upgrade equips LAMPRO with more professional channel service, more choices for energy saving and innovative products as well as strategic development in a dualbrand image under Unilumin Group.

As a popular brand of Unilumin Group, focusing on channel distribution, LAMPRO has accumulated deep resources in the fields of commercial display, fine pixel pitch display, rental, module, and customized service for countless Partners, and established extensive cooperation with 3,000+ global channel Partners, increasing the brand awareness and influence in the industry, especially in the commercial application market. LAMPRO products meet many international certification standards such as CE, ROHS, ETL, EMC, TÜV, Intertek, etc., and also have won many internationally renowned awards such as Germany iF Award and Japanese Good Design. These are a testament to LAMPRO's leadership in product design and innovation, and a strong indication of market recognition. Looking into the future, LAMPRO will unwaveringly empower and work with Partners, innovating and developing competitive products to help Partners succeed.



# 20 years

Digging into  
LED Display Industry

# 3,000+

Global Partners

# 400,000 m<sup>2</sup>

Intelligent Industrial Park &  
Complete Automatic Production

# 20+

Subsidiaries & Offices

# 5,000+

Employees

# The Largest

Intelligent Manufacturing Base

## Milestone

**2004**

### Establishment of LAMP TECH

2004, Shenzhen LAMP Technology Co., Ltd. was officially established

2007, Officially became a high-tech enterprise

**2014**

### Powerful Cooperation

2014, Became a wholly-owned subsidiary of Unilumin Group with comprehensive product lines & global service network

**2016**

### Open Up Distribution Channel

2016, Display Channel Department was officially established, firmly entering the channel market

2019, Started the layout of the COB technology

**2023**

### Brand Upgrade

2023, LAMPRO brand was upgraded, bringing more value to partners

**2024**

### Delve into Commercial Application Field

2024, LAMPRO entered the 20th year, and presents a more professional layout of commercial application field

Unit: \$ million

2017-2023 Annual Revenue

**89**

2017

2018

2019

2020

2021

2022

2023

**233**



## R & D Strength

**1,200+**

R&D Employees Globally

**3,000+**

Patents

## National Level Laboratory

Recognized by SGS & TUV



## Production Strength

**Yearly Production** of LAMPRO is **600,000+ SQM**

**Annual Value of Production** is more than **2,000,000,000(RMB)**



## Global Network

- World-Class Support in Every Part of the World
- 7 Day Shipment from Overseas Warehouse



### Pre-sale Service

- Sample demo + project field visit
- Solution provision: regular within **4H** / customized within **24H**
- Installation+display O&M solution



### Product Strength

- Cost-effective full-line channel products
- Creative displays for various scenes



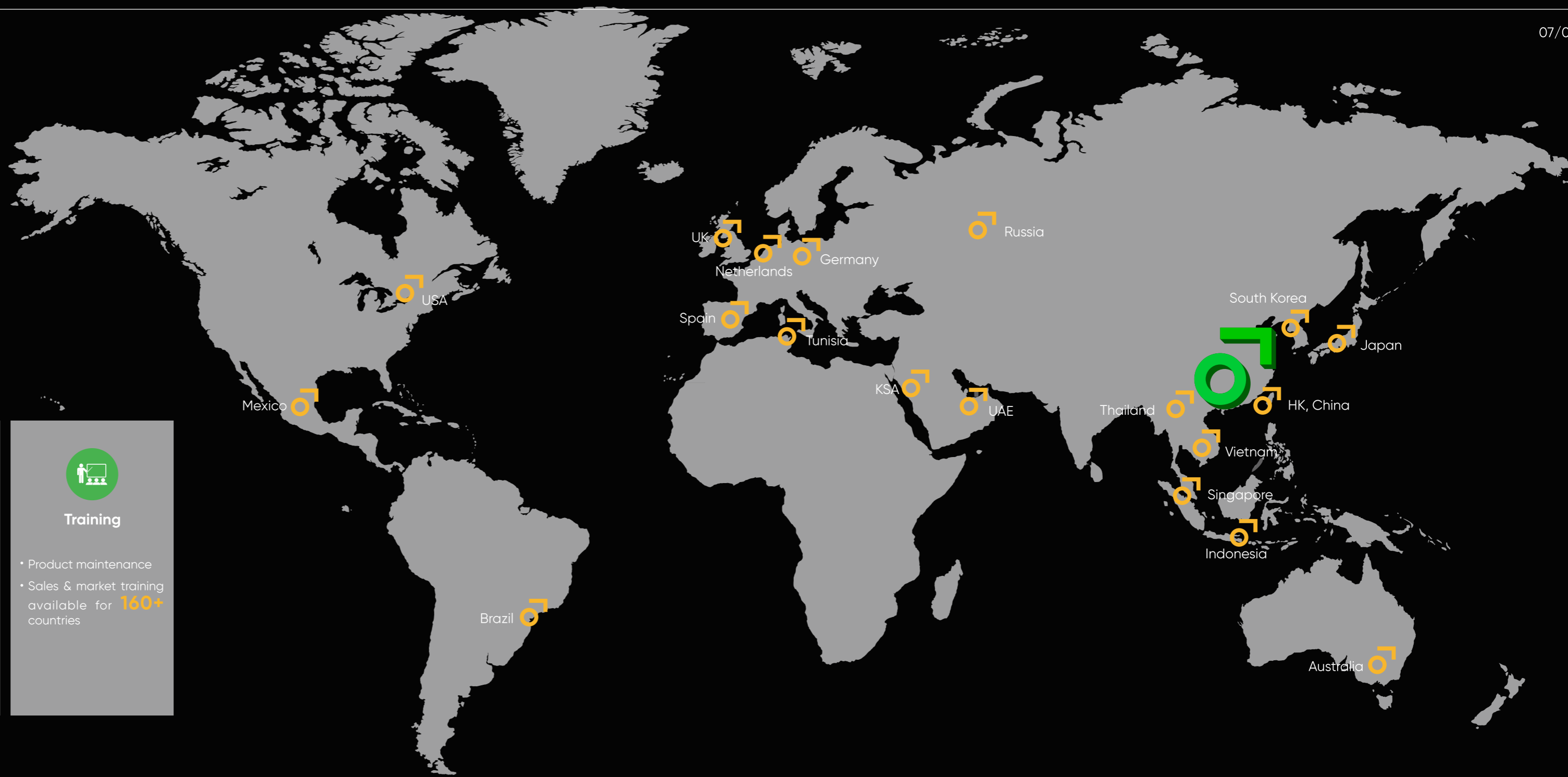
### After-sale Service

- **24/7** online support
- Factory direct + on-site maintenance



### Training

- Product maintenance
- Sales & market training available for **160+** countries



## Service System

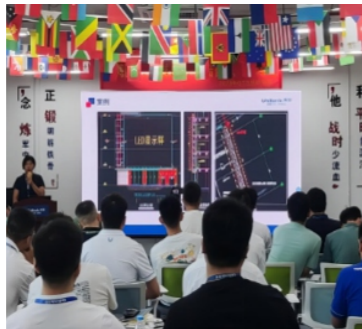
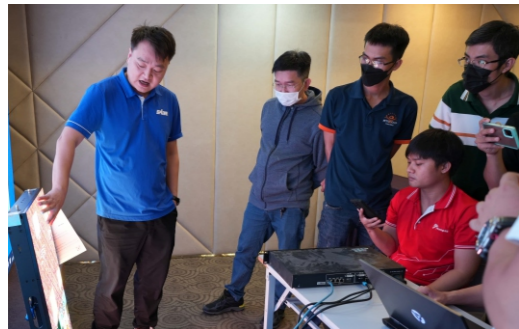
Concentration on Professionalism, Continuous Empowerment

### Regular Internal Technical Service Training

**25+** Professional training  
instructors & technicians

### High-quality Classes

installation & maintenance, debugging,  
project management...



### Ongoing Partner Empowerment

**220+** UCE Certification Training

**1700+** UCE-certified Partner Engineers



## Strategic Development

Better able to provide channel distribution partners **with what they need**

### Strategic Customer Development

Distribution Channel  
Co-building

### Marketing Opportunities

Exhibition & Showroom  
Co-building

### Flexible Price System

Competitive &  
Reasonable


### Global Localization Service


Onsite & Online  
Prompt Response

### Diverse Product Selection

Module Product Line Supplement &  
Different Positioning & High Performance







Lmate series

LRS


Your Carefree Rental Application Solution


★ ★ ★


Best-selling product


★ ★ ★


Pixel Pitch:  
indoor 1.9, 2.6, 2.9, 3.9 / outdoor 2.9, 3.9, 4.8, 7.8


User-Friendly


Wide View Angle


High Definition


Magnet


Fast Installation

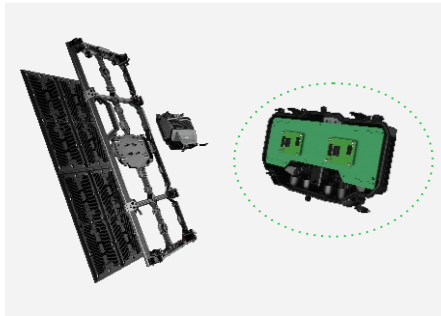
Super Slim

Easy Repair

Good Heat Control

Super Light

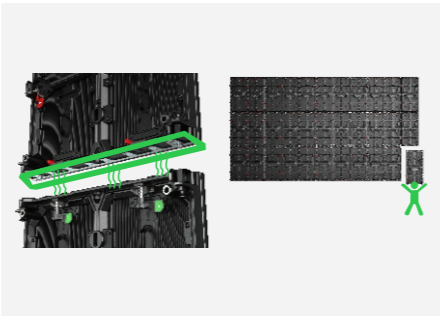
High Contrast



**Modular Design**

Fully modular structure design:  
modules+frame+control box(1+1+1)

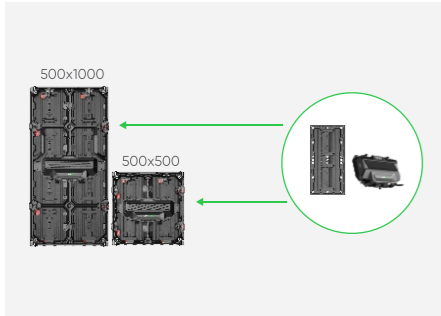
Independent control box 3 in 1(includes  
pouersupply + Hob board + RC),  
makes quicker replacement



**Quick Installation By One-man**

Magnetic-assisted design, more  
accurate and quicker for man to  
align to columns

7.5kg per cabinet, easy to carry  
around



**Universal Design**

Cabinets share modules and  
control box

Support indoor and outdoor  
applications



**Creative Splicing, Infinite Possibilities**

90° round corner, 90° right angle

Max ±10° concave and convex  
screens

Compatible with XS series, greater  
arc

parameter						
INDOOR				OUTDOOR		
Pixel Pitch	LRS1.9	LRS2.6	LRS2.9	LRSO2.9	LRSO3.9	LRSO4.8
LED Type	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Pixel Density(pixels/㎡ )	262144	147456	112896	112896	65536	43264
Pixels Per Panel (Pixels)	256X256	192X192/384	168X168/336	168X168/336	128X256	104X208
Module Size (W*H mm)	250×250	250×500, 250×250(optional)	250×500, 250×250(optional)	250x500	250x500	250x500
Panel Size (W*H*D mm)	500x500x74.2	500x500/1000x74.2	500x500/1000x74.2	500x500/1000x74.2	500x500/1000x74.2	500x500/1000x74.2
Weight (Kg)	7.5	7.5/11.5	7.5/11.5	7.5/11.5	7.5/11.5	7.5/11.5
Ingress Protection (Front/Rear)	IP40 / IP20	IP40 / IP20	IP40 / IP20	IP65 / IP54	IP65 / IP54	IP65 / IP54
Processing Depth (Bit)	15/16(Optional)	15/16(Optional)	15/16(Optional)	15/16(Optional)	15/16(Optional)	15/16(Optional)
Refresh Rate(Hz)	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840
Brightness(nits)	800	800	800	4500	4500	4500
Contrast Ratio	5000:1	7000:1	6000:1	6000:1	6000:1	6000:1
Input Power <Max>/<Typical> (W)	480/160	460/155	420/140	600/200	600/200	540/180
Horizontal / Vertical Viewing Angle(° )	160°/160°	170°/170°	160°/155°	160°/160°	160°/160°	160°/160°

**Application**

Typical rental solutions for  
multiple scenarios, such as  
conference events, festivals,  
concerts, airports and sports etc.





GOOD DESIGN  
AWARD 2021



Best-selling  
product

Lmate series

RN

Lead P1 Era of Indoor Rental

Pixel Pitch:  
indoor 1.3/1.5/1.8/1.9/2.3/2.6/2.9/3.9

User-Friendly

Wide View Angle

Noise Free

Magnet

Fast Installation

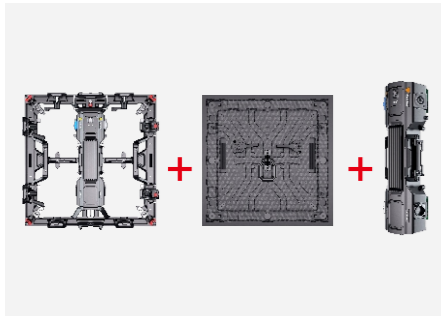
Super Slim

Easy Repair

Good Heat Control

High Refresh Rate

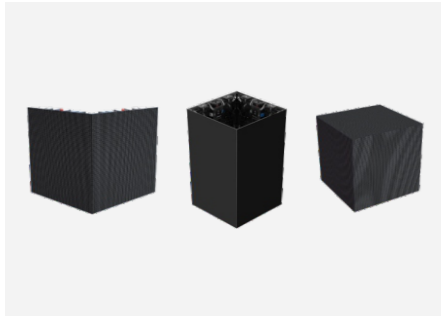
High Contrast



**Modular Design**

Fully modular structure design:  
modules+frame+control box(1+1+1)

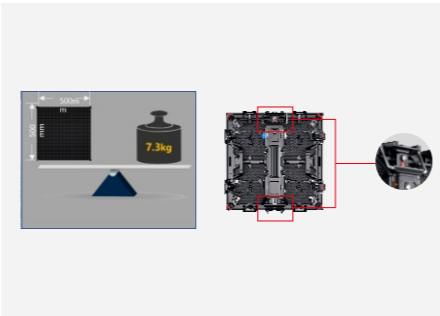
Independent control box 3 in 1(includes  
pouersupply + Hob board + RC),  
makes quicker replacement



**Creative Splicing,  
Infinite Possibilities**

90° right angle, 90° round corner,  
cube column

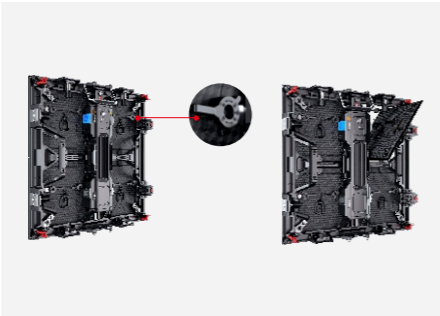
Concave and convex screens



**Quick Installation By One-man**

“T-shape”hook design helps  
installation faster

7.3kg per cabinet, 10% lighter  
compared with the similar products



**Simpler Maintenance**

Magnetic modules with “pop-lock”  
design, easier to maintain modules,  
and support front and rear  
maintenance

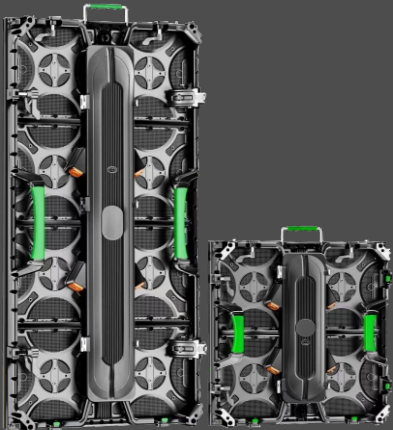
Auxiliary “popping-hasp lock”, 10S  
to maintain control box without  
tools

parameter					
INDOOR					
Pixel Pitch	RN1.5	RN1.9	RN2.6	RN2.9	RN3.9
LED Type	SMD1212	SMD1212	SMD1515	SMD2121	SMD2121
Pixel Density(pixels/㎡)	409600	262144	147456	112896	65536
Pixels Per Panel (Pixels)	320*320	256X256	192X192	168X168	128X128
Module Size (W*H mm)	250 × 250	250 × 250	250 × 250	250 × 250	250 × 250
Panel Size (W*H*D mm)	500x500x73	500x500x73	500x500x73	500x500x73	500x500x73
Weight (Kg/lbs)	7.3	7.3	7.3	7.3	7.3
Ingress Protection (Front/Rear)	IP40 / IP20	IP40 / IP20	IP40 / IP20	IP40 / IP20	IP40 / IP20
Processing Depth (Bit)	14/16(Optional)	14/16(Optional)	14/16(Optional)	14/16(Optional)	14/16(Optional)
Refresh Rate(Hz)	≥3840	≥3840	≥3840	≥3840	≥3840
Brightness(Cd/㎡)	600	600	800	800	900
Contrast ratio	5000:1	5000:1	5000:1	5000:1	5000:1
Input Power <Max>/<Typical> (W)	450/150	450/150	480/160	420/140	420/140
Horizontal / Vertical Viewing Angle(°)	160°/160°	160°/160°	170°/160°	145°/130°	150°/110°

**Application**

Typical rental solutions, such as  
conference events, festivals,  
concerts, airports.





Lmate series

Lmate RM

Cost-effective Rental

Pixel Pitch:  
indoor 2.6, 2.9, 3.9 / outdoor 2.9, 3.9, 4.8



User-Friendly



Wide View Angle



High Definition



Magnet



Fast Installation



Super Slim



Easy Repair



Good Heat Control



Super Light



High Contrast



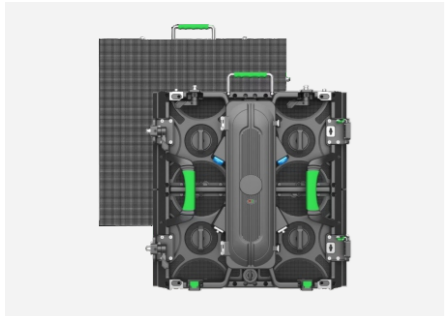
Light Weight

500x500mm with depth 81mm  
500x1000mm 13.5KG with depth



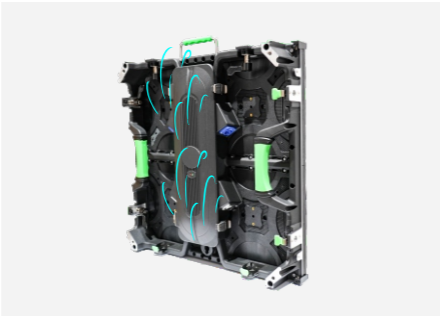
Advanced Curve Lock Systems

More easy for operation to change degree  
The degree more accurate  
-15 to +15 can be adjust(5 per unit)  
Create various shapes and build a more creative stage



Multiple Splicing

Optional multiple splicing solutions:  
straight, curved, 90° right angle  
screens (only suitable for  
500\*500mm panels)



Excellent Heat Dissipation Effects

Larger control box, more space for transferring heat  
Power supply sticks to box cover, more guides out the heat dissipation directly

parameter						
	INDOOR			OUTDOOR		
Pixel Pitch	Lmate RM2.6	Lmate RM2.9	Lmate RM3.9	Lmate RMO2.9	Lmate RMO3.9	Lmate RMO4.8
LED Type	3-in-1 SMD1515	3-in-1 SMD2121	3-in-1 SMD2121	3-in-1 SMD1415	3-in-1 SMD1921	3-in-1 SMD1921
Pixel Density(pixels/㎡ )	147456	112896	65536	112896	65536	43264
Pixels Per Panel (Pixels)	192*192/384	168*168/336	128*128/256	168*168/336	128*128/256	104*104/208
Module Size (W*H mm)	250 × 250	250 × 250	250 × 250	250 × 250	250 × 250	250 × 250
Panel Size (W*H*D mm)	500x500/1000x81	500x500/1000x81	500x500/1000x81	500x500/1000x81	500x500/1000x81	500x500/1000x81
Weight (Kg)	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5	7.5/13.5
Ingress Protection (Front/Rear)	IP40 / IP20	IP40 / IP20	IP40 / IP20	IP65	IP65	IP65
Processing Depth (Bit)	14	14	14	14	14	14
Refresh Rate(Hz)	3840	3840	3840	3840	3840	3840
Brightness(nits)	700	700	700	3500	3500	3500
Contrast ratio	5000:1	5000:1	5000:1	4000:1	4000:1	4000:1
Input Power <Max>/<Typical> (W)	450/150	450/150	450/150	560/190	480/160	480/160
Horizontal / Vertical Viewing Angle(° )	160°/160°	160°/160°	160°/155°	160°/160°	160°/160°	160°/160°

Application

Typical rental solutions for multiple scenarios, such as conference events, festivals, concerts, airports and sports etc.





Lmate series

RS PLUS

Creations Change the World

Pixel Pitch:  
indoor 2.6, 2.9, 3.9 / outdoor 2.9, 3.9, 4.8



User-Friendly



Wide View Angle



Noise Free



Magnet



Fast Installation



Super Slim



Easy Repair



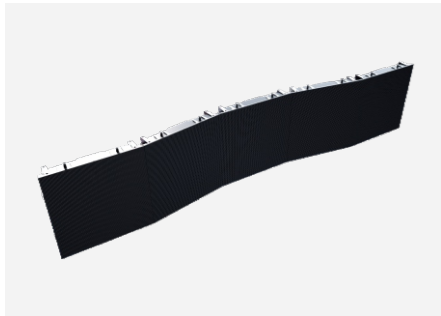
Good Heat Control



High Refresh Rate



High Contrast



Curve Connection

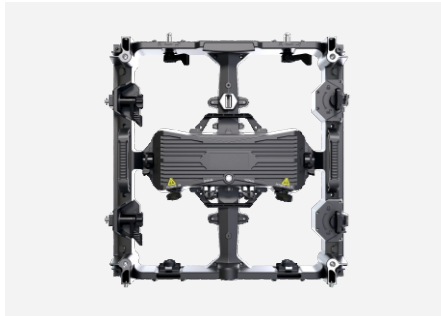
Rotary arc lock provides smooth operation and high precision, with degrees of 0, ±2.5, ±5 for P2.6 and P2.9; degrees of 0, ±5, ±10 for P3.9 and P4.8



90° Degree Right Angle

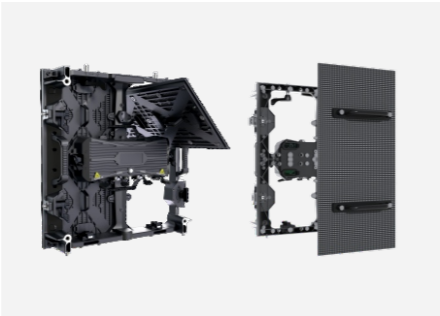
Complete die-cabinet frame, no modification on cabinetsides, the processed intensity remains unchanged

Complete module housing, no cutting on the housing sides



Excellent Heat Dissipation

Power box with air valve, excellent heat dissipation



Front& Rear Installation

Front and rear installation for cabinet

Front and rear maintenance for both modules and control box

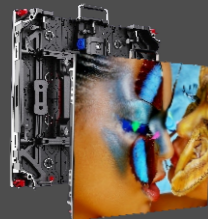
parameter						
INDOOR				OUTDOOR		
Pixel Pitch	RNS2.6 PLUS	RNS2.9 PLUS	RNS3.9 PLUS	RS2.9 PLUS	RS3.9 PLUS	RS4.8 PLUS
LED Type	SMD1515	SMD2020	SMD2020	SMD1515	SMD1921	SMD1921
Pixel Density(pixels/㎡ )	147456	112896	65536	112896	65536	43264
Pixels Per Panel (Pixels)	192X192	168X168/336	128X128/256	168X168	128X128/256	104X104/208
Module Size (W*H mm)	250 × 250	250 × 500	250 × 500	250 × 250	250 × 500	250 × 500
Panel Size (W*H*D mm)	500x500x85	500x500/1000x85	500x500/1000x85	500x500x85	500x500/1000x85	500x500/1000x85
Weight (Kg)	8	8/11.5	8/11.5	8	8/11.5	8/11.5
Ingress Protection (Front/Rear)	IP40 / IP20	IP40 / IP20	IP40 / IP20	IP65 / IP54	IP65 / IP54	IP65 / IP54
Processing Depth (Bit)	14/16(Optional)	14/16(Optional)	14/16(Optional)	14/16(Optional)	14/16(Optional)	14/16(Optional)
Refresh Rate(Hz)	≥3840	≥3840	≥3840	≥3840	≥3840	≥3840
Brightness(nits)	800-1000	800-1000	800-1000	3500-4000	4500-5000	4000-4500
Contrast ratio	6000:1	6000:1	7000:1	5000:1	5000:1	6000:1
Input Power <Max>/<Typical> (W)	400/130	350/120	380/130	500/170	510/170	540/180
Horizontal / Vertical Viewing Angle(° )	145°/105°	150°/105°	140°/110°	160°/160°	160°/120°	160°/120°

Application

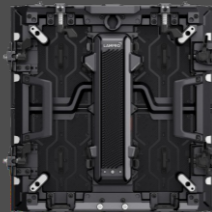
Typical rental solutions , such as conference events, festivals, concerts, airports.



Creative Splicing Solutions



**XS Series**  
Creative Flexible Curve Solution



**XC Series**  
90° Right angle solution

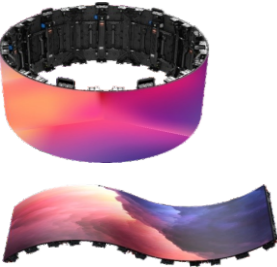


**XA Series**  
Arc-shaped corner solution



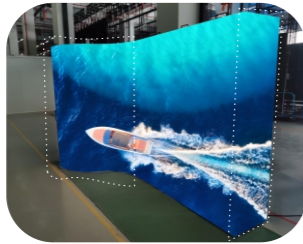
Splicing with XS

New upgrade 10 angle adjustment gears for a single cabinet with ±45°curve range  
Perfect "S" shape of cabinet, concave & convex



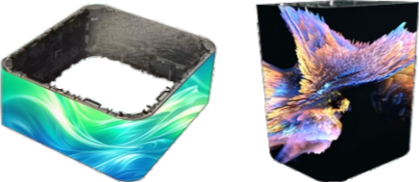
Splicing with XC

45° cut edges, used for 90°corner, cube, magic cube applications  
Both used as a regular cabinet mixed assembled and as cutting cabinet for creative splicing



Splicing with XA

90° arc-shaped corner panel, supports-2.5° (convex) ~+5° (concave) adjustment  
Perfect arc-shaped of single panel, effectively solving the issue of cut panels  
90° splicing



parameter					
Pixel Pitch	1.9	2.6	2.9	3.9	3.9
LED Type	3-in-1 SMD1212	3-in-1 SMD1515	3-in-1 SMD2121	3-in-1 SMD2121	3-in-1 SMD2121
Brightness(Cd/m²)	Indoor: 800~1000nits				Outdoor: 4500nits
Pixel Density(Pixels/m²)	262144	147456	112896	65536	65536
Input Voltage	AC100~240 V				
Processing Depth(Bit)	14				
Refresh Rate(Hz)	3840				
Ingress Protection(Front/Rear)	IP40 / IP20				IP65 / IP54
XS series					
Pixels Per Panel(Pixels)	256x256	192x192	168x168	128x128	128x128
Module Size(W*H mm)	250x250				
Panel Size(W*H*D mm)	500x500x83				
Weight(Kg)	Indoor: 7.7kg / Outdoor: 8.5kg				
Maintenance	Rear				
XC series					
Pixels Per Panel(Pixels)	256x256	192x192	168x168	128x128	128x128
Module Size(W*H mm)	250x250				
Panel Size(W*H*D mm)	500x500x73				
Weight(Kg)	Indoor: 7.2kg / Outdoor: 7.7kg				
Maintenance	Front or Rear				Rear
XA series					
Pixels Per Panel(Pixels)	128x256	96x192	84x168	64x128	64x128
Module Size(W*H mm)	250x250				
Panel Size(W*H*D mm)	250x500x85				
Weight(Kg)	Indoor: 3.8kg / Outdoor: 4.5kg				
Maintenance	Rear				

Application

High-end conference, summit / stage event, studio room / exhibition, TV station, trade show





Russia



Russia



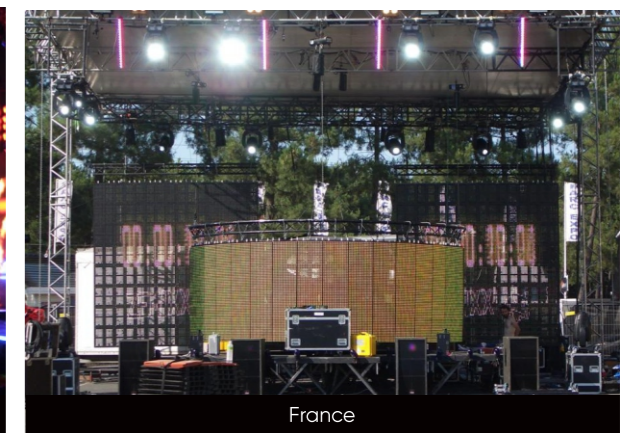
Russia



Vietnam



Vietnam



France



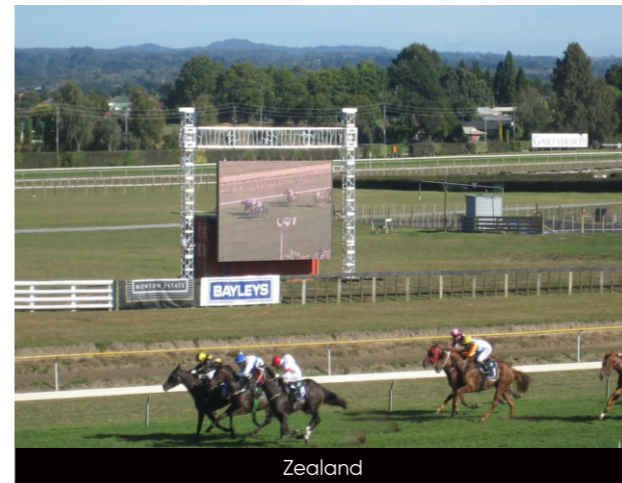
Indonesia



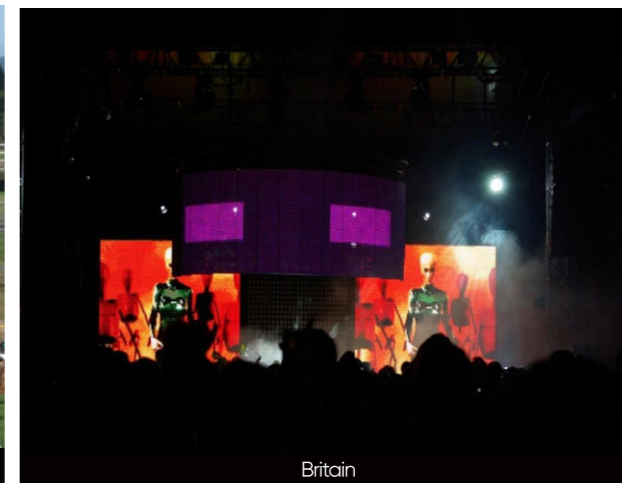
Indonesia



Norway



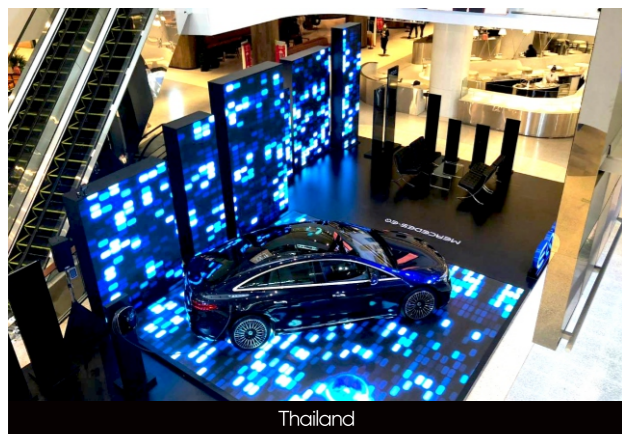
Zealand



Britain



Australia



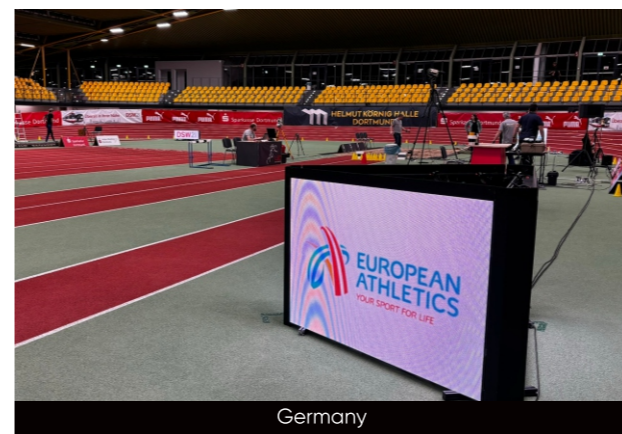
Thailand



Thailand



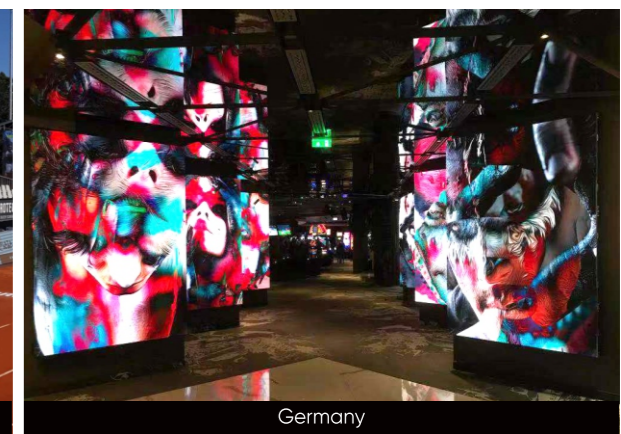
Thailand



Germany



Germany



Germany