

Our LED quality is the wise choice of many alternatives

LED Displays

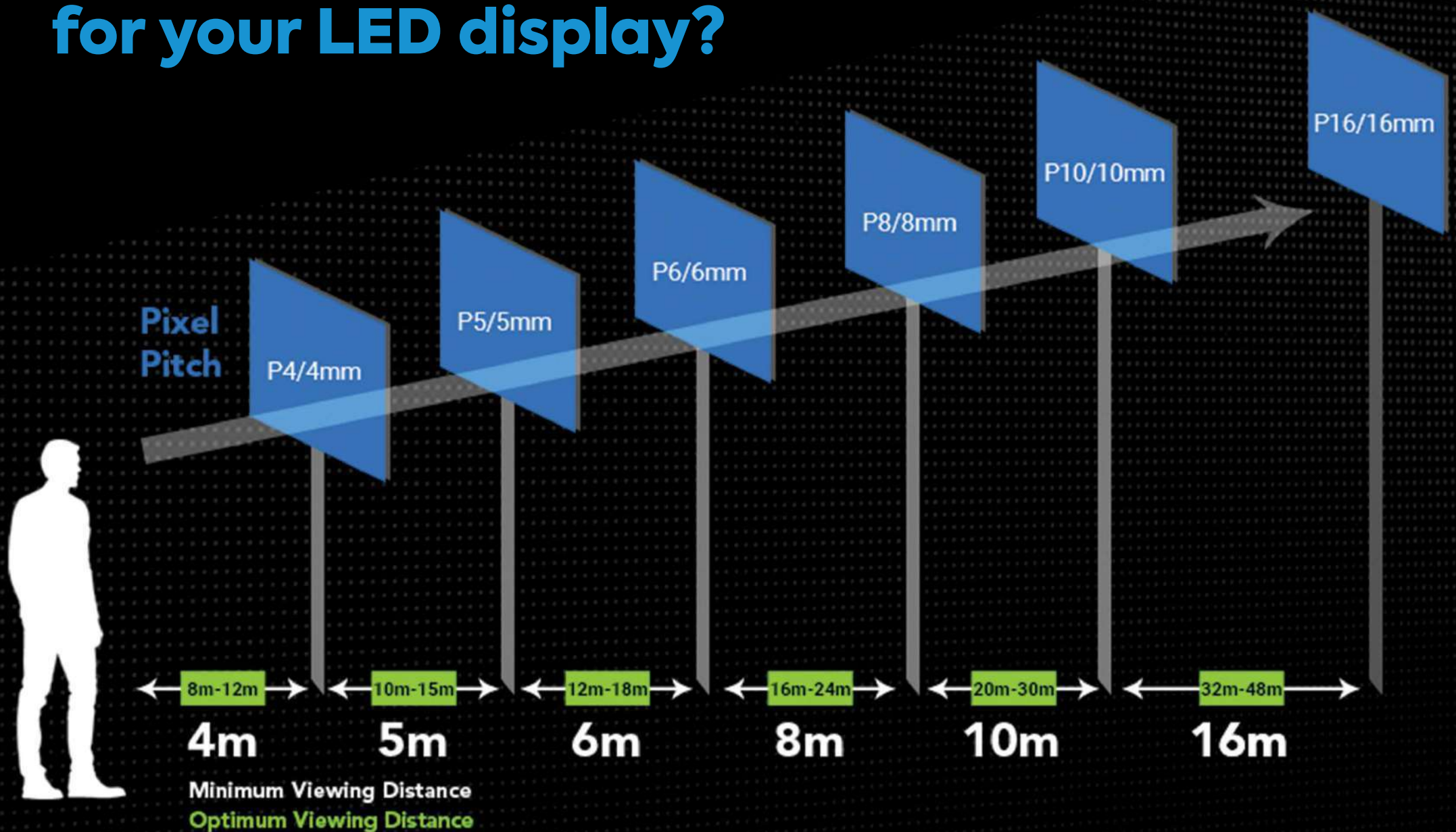


MAGICVIU supplies a large variety of LED displays that can help create nearly any size and shape screen your desire. Our LED display systems are seamless, providing clear and detailed imaging. We have a large range of creative solutions ranging from indoor, outdoor, for rental, interactive floor, stadiums, posters and curved LED screen configurations. Our high-resolution products, ability to create curved displays, or customized LED screens help us stand out from the rest. Whether you are looking to increase curb appeal, target impulse buyers or simply attract attention, our LED is the answer.

- ✦ **Indoor LED for rental**
- ✦ **Outdoor LED for rental**
- ✦ **Indoor fixed installation**
- ✦ **Outdoor fixed installation**
- ✦ **Flexible & custom shape LED**
- ✦ **LED Poster**
- ✦ **Transparent LED**
- ✦ **Interactive dancing floor LED**
- ✦ **Stadium scoreboard LED**
- ✦ **Stadium perimeter LED**



Which pixel pitch do you need for your LED display?



Rental

Our rental LED is uncompromisingly designed for indoor rental applications in every respect.

- Excellent visual experiences
- Front & rear maintenance
- Super easy installation and dismantling
- Super lightweight
- Multiple choice of connection
- Reliable and precise curve



CE RÖHS COMPLIANT FC

Exceptional Visual Experiences

Rental series is designed to fulfill the most demanding customers on picture quality and color uniformity.



PWM high refresh rate driving IC ensures the first-class gray scale even in very low brightness.



The 1.9, 2.3, & 2.6mm use SMD1515 from top encapsulation brand to deliver a great content.

RENTAL Indoor

RN Series

High-End product for quality seekers
Magnificent appearance, concise & beautiful

The best solution for XRCompatible with NOVA COLORLIGHT BROMPTON. (available for RN2.3 and RN1.9) control system, MEGAPIXEL Customizable control system.

Pixel Pitch (mm)

1.9 | 2.3 | 2.6 | 2.9 | 3.9

Brightness (Nit)

700 | 1000 | 1000 | 1000 | 1000



Cabinet

Modular Design

- Independent Power & Control Box
- Highly Centralize Modularity



RN



Super slim



Depth: 66mm



Super Light

7.53kg



Super light weight

500 x 500 x 66mm Cabinet

Weight: 7.53kg

RN



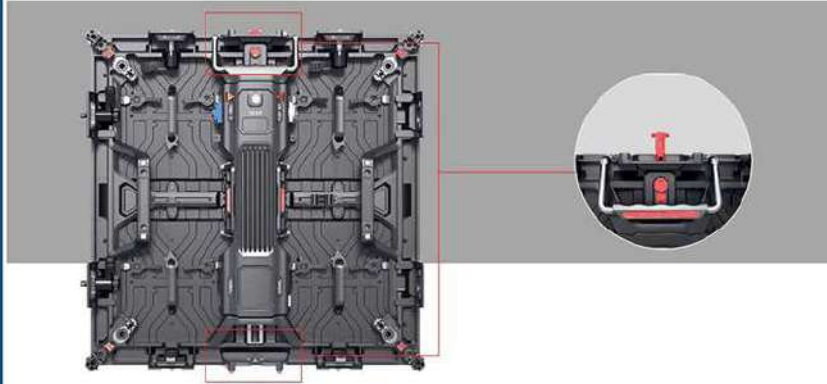
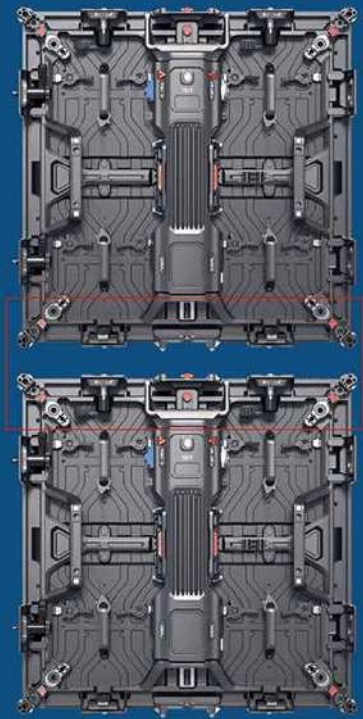
CURVE DESIGN

RN1.9 $-2.5^{\circ} \sim +7.5^{\circ}$ curve

RN2.3/2.6/2.9/3.9 $-5^{\circ} \sim +7.5^{\circ}$ curve



RN



T-SHAPE PRELOCK

Auto popup T-shape prelock on cabinet top supports one person installation.

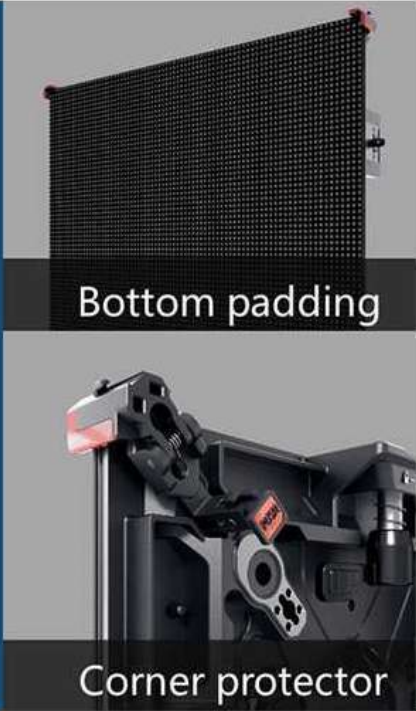
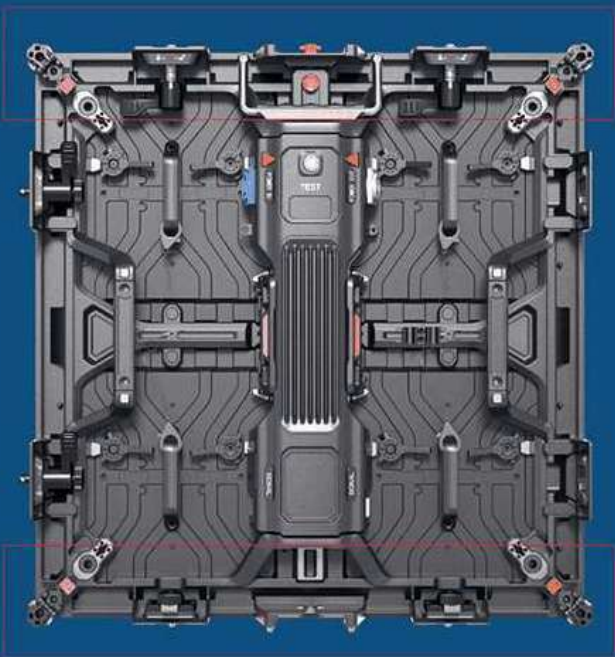


RN

HIGH DEFINITION

High definition with vivid displaying effect, showing the real & original colors perfectly.





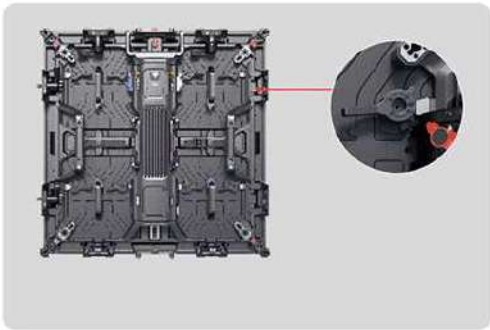
CABINET PROTECTION

Cabinet bottom has padding protection, four corners have protectors.

Simply press popup button to release auto concern protection.

RN

FRONT & REAR INSTALLATION



Push out lock on module



Front & rear maintainance



Take out module



Take out power& control box

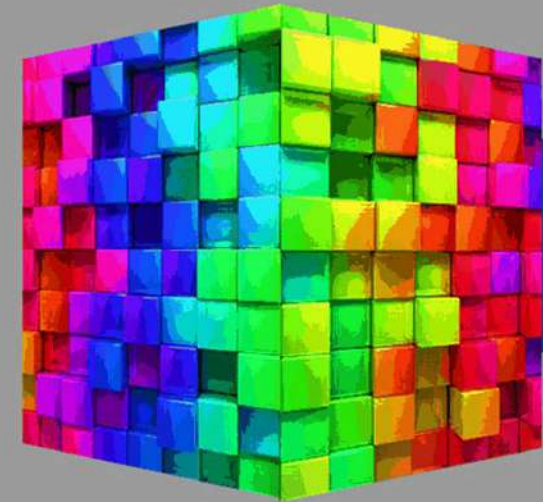
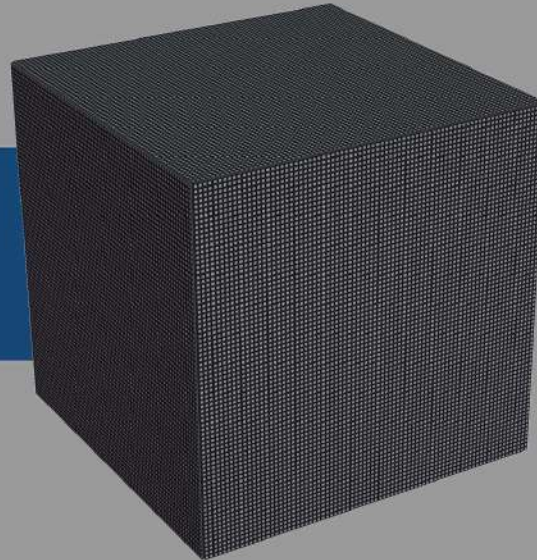
RN

CUBE & RIGHT-ANGLE

Customized right-angle
cabinets
can build up cube LED.

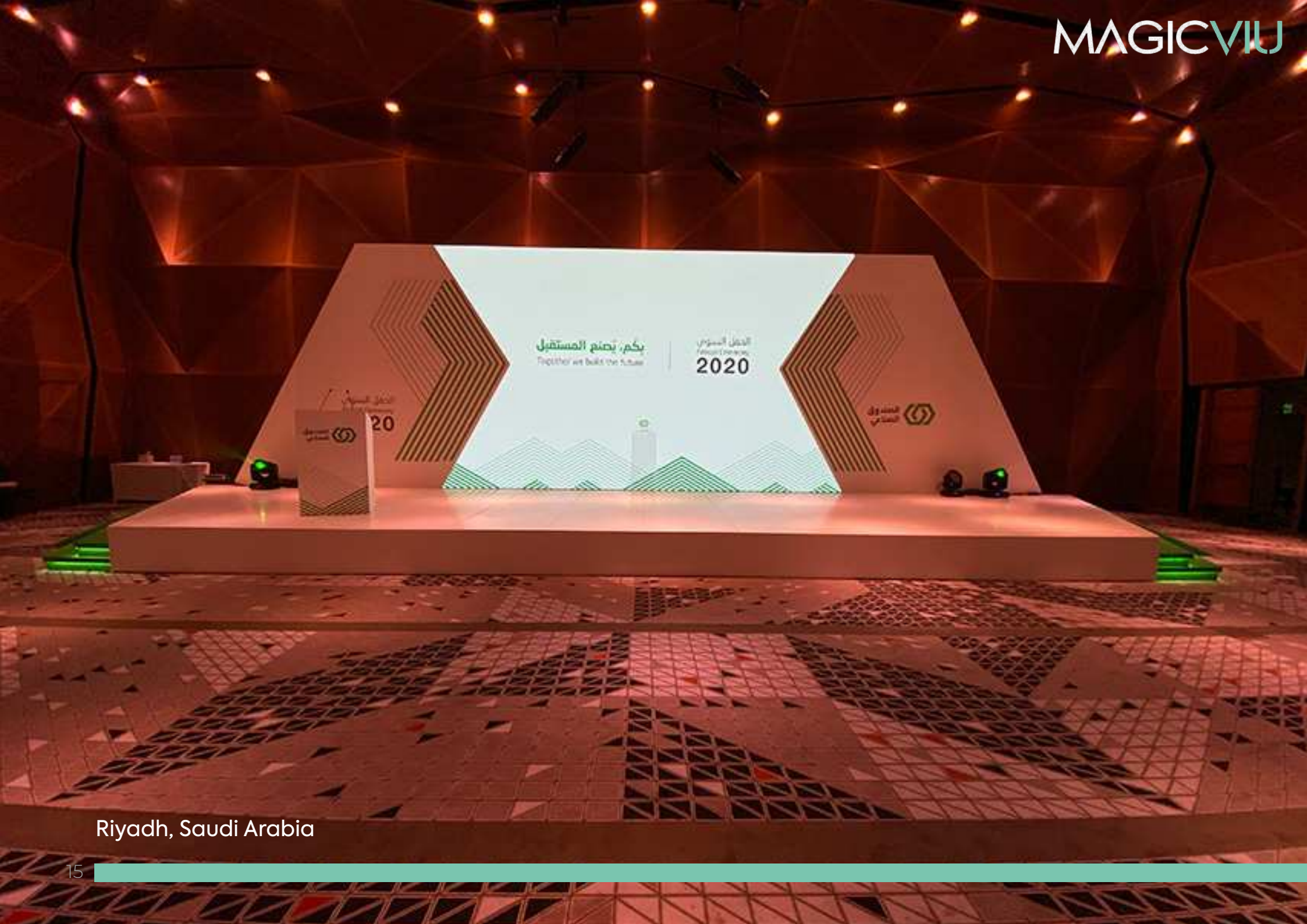


Cube LED



Right-angle

90°



بكم يصنع المستقبل
Together we build the future

الاجتماع السنوي
Annual Meeting
2020

الاجتماع السنوي

Riyadh, Saudi Arabia

RN SERIES INDOOR RENTAL LED SERIES

Model		RN1.9	RN2.3	RN2.6	RN2.9	RN3.9
Pixel		P1.9	P2.3	P2.6	P2.9	P3.9
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1515 (Black)	SMD1515 (Black)	SMD1515 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500
	Resolution	128 X128	105 X105	96 X96	84 X84	64 X64
	Density (dot/m ²)	262144	176400	147456	112896	65536
Cabinet	Size (mm)	500 × 500 x 66 (straight)/73(arc)	500 × 500 x 66 (straight)/73(arc)	500 × 500 x 66 (straight)/73(arc)	500 × 500 x 66 (straight)/73(arc)	500 × 500 x 66 (straight)/73(arc)
	Resolution	256 X 256	210 X 210	192 X 192	168 X 168	128 X 128
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4	4	4
	Weight (Kg)	7.7/8.2	7.3/7.8	7.3/7.8	7.3/7.8	7.3/7.8
	Maximum Power Consumption (W/m ²)	300	415	415	415	415
	Average Power Consumption (W/m ²)	100	139	139	139	139
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC200-240	AC200-240	AC200-240	AC200-240	AC200-240
	Brightness (cd/m ²)	600-800	800-1000	800-1000	800-1000	800-1000
	Contrast	4300	9400	9100	6500	6500
	Driving Mode	Constant	Constant	Constant	Constant	Constant
	Way of scan	32s	27s	24s	21s	21s
	Viewing Angle (°)	up 80/down 80	up 50/down 50	up 80/down 83	up 55/down 55	up 55/down 55
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥2880Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-60% RH	10-60% RH	10-60% RH	10-60% RH	10-60% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

RNS SERIES INDOOR/OUTDOOR RENTAL LED SERIES

Model		RN2.6S	RN2.9S	RN3.9S	RN3.9S	RN4.8S	RN5.9S
Pixel		P2.6	P2.9	P3.9	P3.9	P4.8	P5.9
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Outdoor	Outdoor	Outdoor
Module	LED Configuration	SMD1515 (Black)	SMD2020(Black)	SMD2020 (Black)	SMD1921 (Black)	SMD1921 (Black)	SMD1921 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500
	Resolution	84X 84	84X 168	64 X 128	64 X 128	52 X 104	42 X 84
	Density (dot/m ²)	147456	112896	65536	65536	43264	28224
Cabinet	Size (mm)	500 x 500 x 85	500 x 500 x 85	500 x 500 x 85	500 x 500 x 85	500 x 500 x 85	500 x 500 x 85
	Resolution	192 X192	168X168	128X128	128X128	104X104	84X84
	Material	Magnesium alloy	Magnesium alloy	Magnesium alloy	Magnesium alloy	Magnesium alloy	Magnesium alloy
	Module Quantity	4	2	2	2	2	2
	Weight (Kg)	8	8	8	8	8	8
	Maximum Power Consumption (W/m ²)	500	493	480	640	664	624
	Average Power Consumption (W/m ²)	167	165	160	214	222	208
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240	AC100-240	AC100-240
	Brightness (cd/m ²)	900	1000	1000	5500	5500	5500
	Contrast	6000	6000	7000	5000	6000	6000
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	24s	21s	16s	8s	7s	7s
	Viewing Angle (°)	145/105	150/105	140/110	160/120	160/120	160/120
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP65/IP54	IP65/IP54	IP65/IP54
	Grey Level	14bit	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +80°C	0°C- +80°C	0°C- +80°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

RENTAL Indoor / Outdoor

RS Series

Comet Series for
Events. Festivals. Concerts.

- Multi Assembly
- Wide Applications
- Designed for Rental Indoor & Outdoor

Pixel Pitch (mm)

2.6 | 2.9 | 3.9 | 3.9 | 4.8 | 5.9

Brightness (Nit)

1000 | 1000 | 1100 | 5500 | 5500 | 5500



CE RÖHS COMPLIANT FC

RS

Quick Maintenance

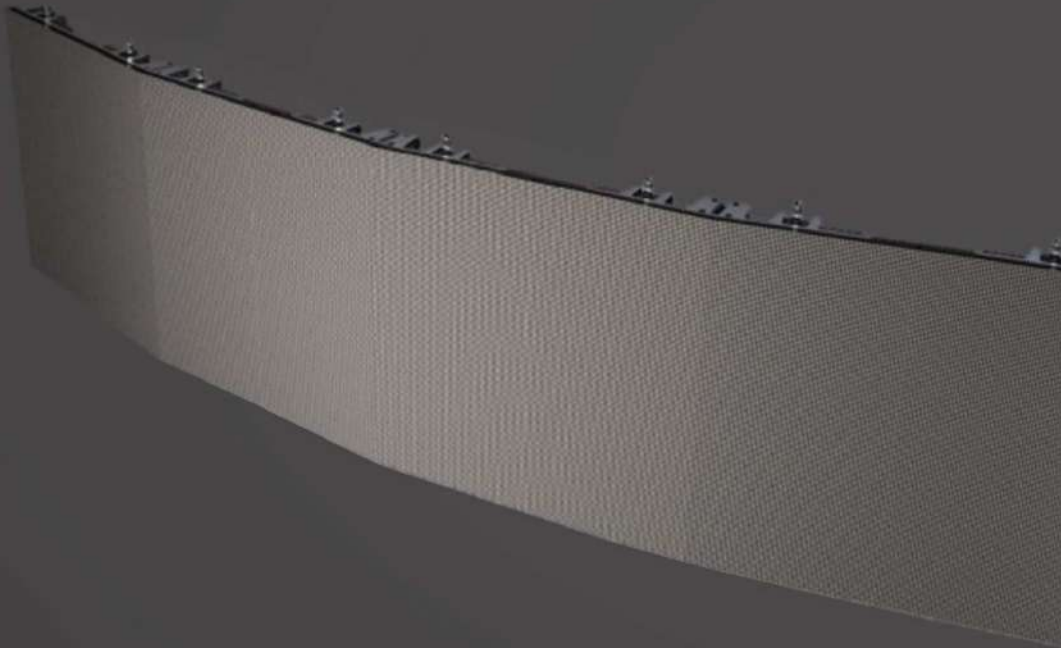
One of the quickest design
in the industry

For indoor models, magnetic module
design enables quick front/rear service.

For outdoor models, 4 screws are used
per module, plus magnets to balance
the ease of use, flatness and safety.
Two handles to remove power box.



RS



Curve

Curve cabinet unique design.
Testing the product of mosaic technology.
Displays extraordinary LED effect and visual perception.

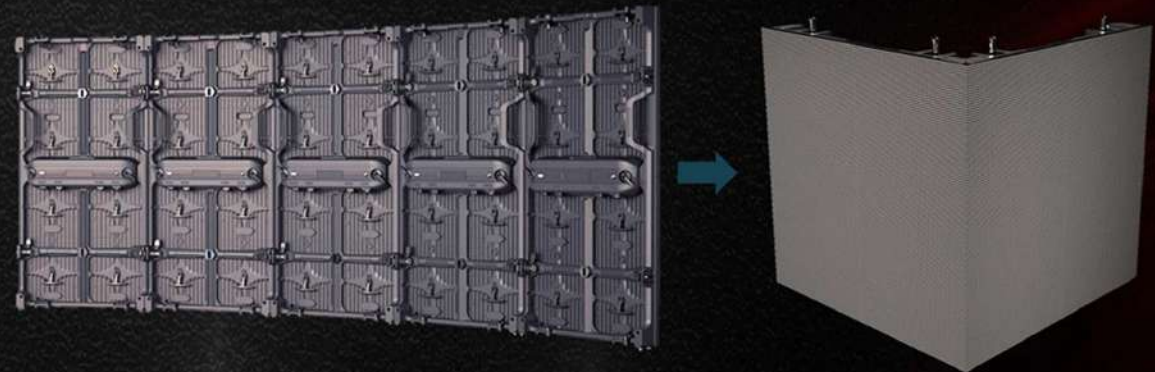


RS

Seamless Curve & Corner

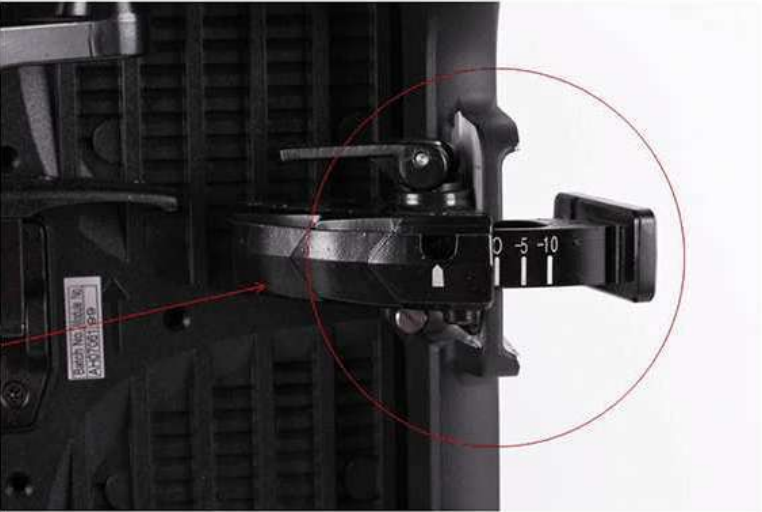
A perfect side locking system should deliver great combination of seamless connection, good handling experience, and reasonable cost. Comet series has two sets of curvable side locks to ensure the solid connection. The accurate machining delivers a seamless connection up to 5 degrees convex at 2.9mm.

Corner: A real seamless corner with no visual dark line even from a close distance.



Seamless Curve

Corner



**ACCURATE
ADJUSTMENT**

-5°,0°,5°,10°



TYPICAL & SPECIAL SOLUTIONS FOR WIDE APPLICATIONS

Hanging

Lighter weight and better thickness.
Control of our cabinet with fast locks makes hanging more efficient.



Stacking

Rigid and strong stacking frame, ensure the stability of product's installation.

RS

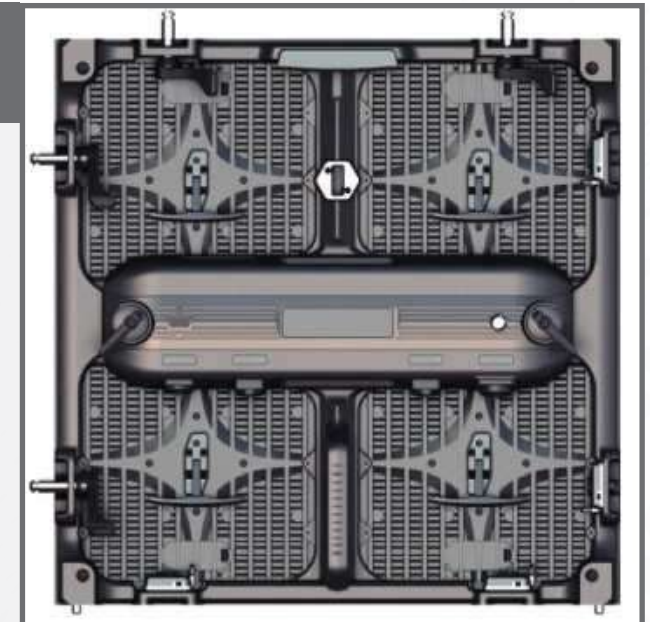


Memory On Module

The memory on module function is integrated into the design on all models of Comet series, for easy configuration when replacing modules.

Super Lightweight

It's not about being the lightest in the world. It's about being as light as possible without sacrificing performance. At merely 12kg per panel for outdoor 500x1000mm, the Comet outdoor series still reach up to 5,000 nits brightness, with superior flatness.



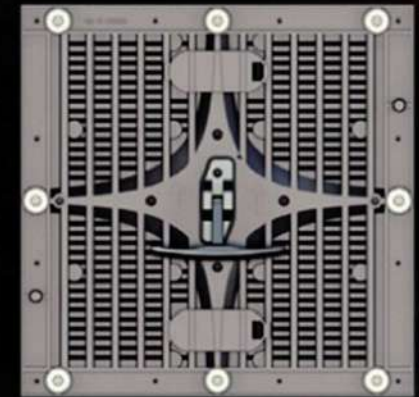
RS

Modular Design

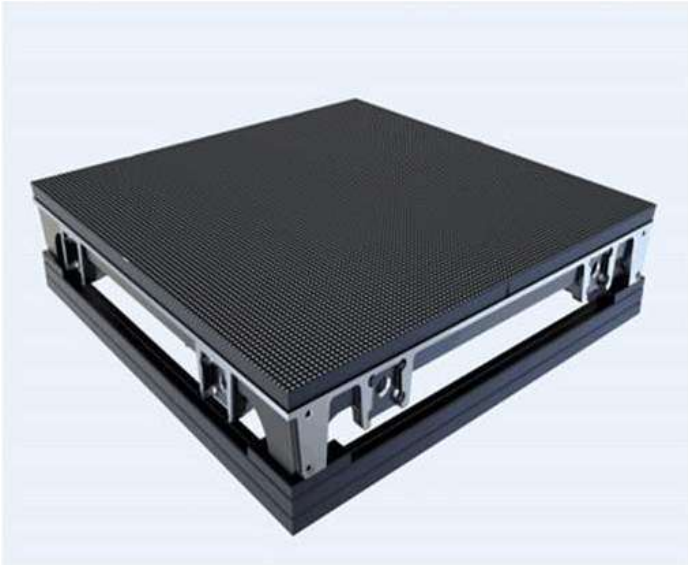
With a highly standardized modular design, the different models of Comet series share the same cabinet frame, power box, easy to manage spares and services for those who have purchased different models.



P2.9/3.9 / 4.8



P2.6



FLOOR

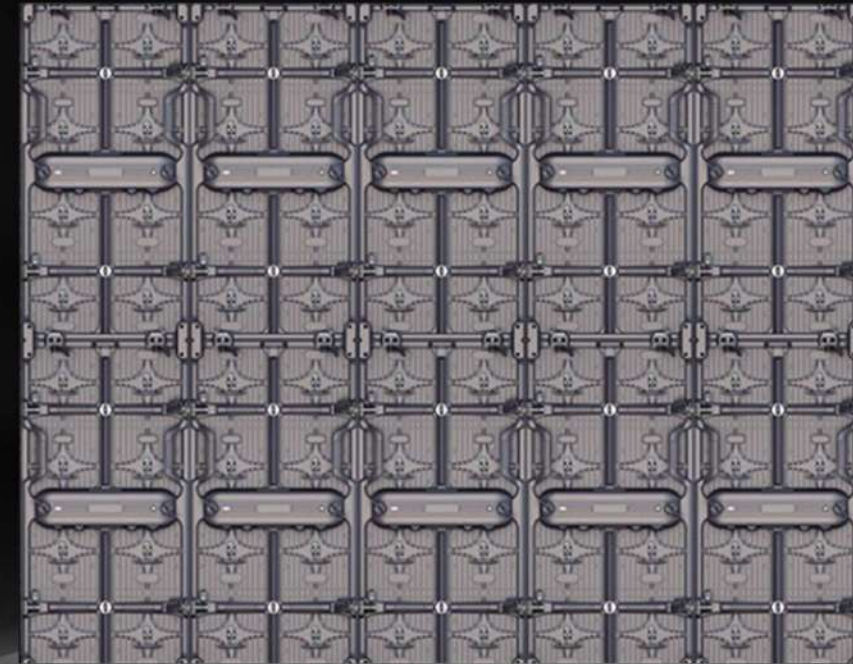
With very simple additional accessories, the standard cabinet can be used as a floor LED.

We also have professional floortiles that can be used for cars display directly placed on the floor LED, More options, more business opportunities!

RS

ONE MAN INSTALLATION & DISASSEMBLY

One man installation with the quickest ever top locks. For either stacking or hanging, with simply a click to self-lock the two cabinets. There's clear click feel as well as a visible sign designed to indicate the lock status to avoid mis operation. Handles are then used to tighten the connection and eliminate gaps.





Preview Screen 1
5720x678

radikale B

A:In5 D:In5 C:In5

Input5 SDI HDTV 1080p@50.00Hz	Input2 HDMI 3840x2160 @60.04Hz	Input3 HDMI HDTV 1080p@60.00Hz	Input6 SDI --
Input9 SDI HDTV 1080p@59.93Hz	Input10 SDI HDTV 1080p@59.93Hz	Input11 HDMI HDTV 1080p@59.93Hz	No signal

PROGRAM

10.33 Folketingets politiske regnskab for
landspoliregnskaber fra 2016 og 2017

11.00 Beretning fra Europaparlamentsgruppen af Morten
Halvsgaard Petersen

Fullständigt debat, løstags, pkt. 8

University Activity, Denmark

RS INDOOR/OUTDOOR RENTAL LED SERIES

Model		R3.9S	R4.8S	R5.9s	RN2.6S	RN2.9S	RN3.9s
Pixel		P3.9	P4.8	P5.0	P2.6	P2.9	P3.9
Application	Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1921 (Black)	SMD1921 (Black)	SMD1921 (Black)	SMD1515 (Black)	SMD2020 (Black)	SMD2020(Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500
	Resolution	64x128	52x104	42x84	96x96	84x168	64x128
	Density (dot/m ²)	65536	43264	28224	147456	112896	65536
Cabinet	Size (mm)	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85
	Resolution	128x128	104x104	84x84	192x192	168x168	128x128
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	2	2	2	4	2	2
	Weight (Kg)	8	8	8.5	8	8	8
	Maximum Power Consumption (W/m ²)	640	600	624	500	493	480
	Average Power Consumption (W/m ²)	214	200	208	167	165	160
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240	AC: 100V 240V	AC: 100V 240V
	Brightness (cd/m ²)	5000	4500	4500-5000	800-1000	800-1000	800-1000
	Contrast	5600:1	6300:1	6300:1	6800:1	6000:1	7500:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/16Scan	1/13Scan	1/7Scan	1/24Scan	1/28Scan	1/16Scan
	Viewing Angle (°)	160/160	160/160	160/160	140/140	150/150	140/140
	Ingress Protection (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	13bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥2160Hz	≥2880Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

RENTAL Indoor / Outdoor

RS Plus

High-End product for quality seekers
Magnificent appearance, concise & beautiful

RS-Plus series, designed for Rental Indoor & Outdoor, with high definition images, dynamic animation effects, vivid video playing. RS Plus supports multiple broadcast format, wide applications in events, festival & concerts.

Pixel Pitch (mm)

2.6 | 2.9 | 3.9 | 2.9 | 3.9 | 4.8

Brightness (Nit)

1000 | 1000 | 1000 | 4000 | 5000 | 4500



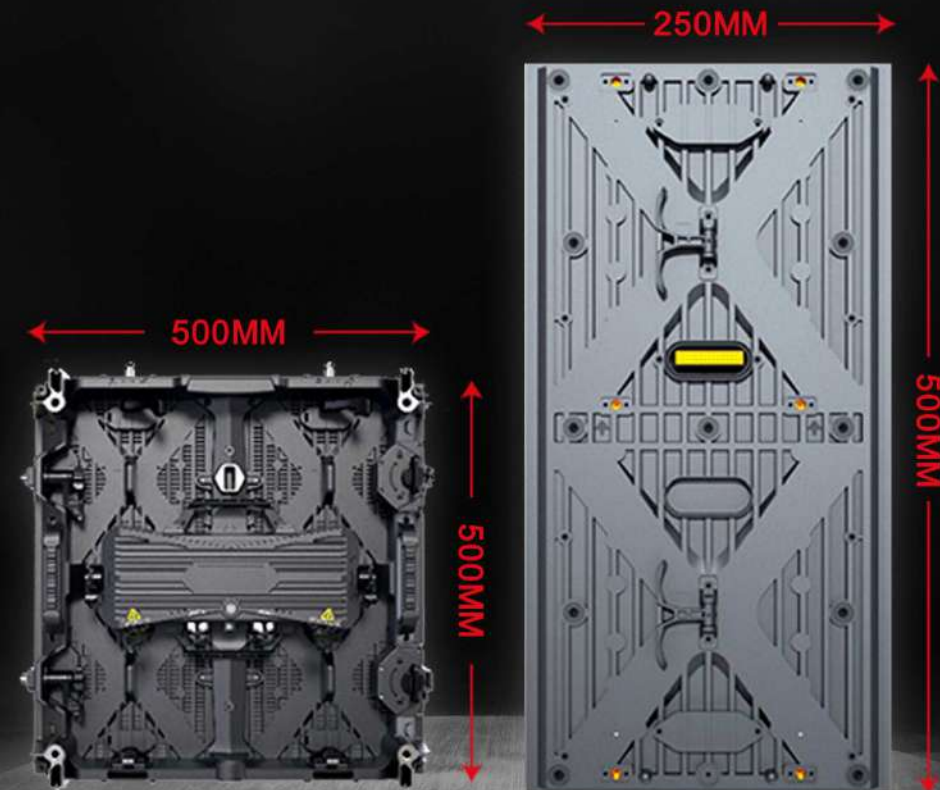
RS Plus

TWO CABINET SIZES

Panel Dimension:
500 x 500 x 85mm / 500 x 1000 x 85mm

Module Size:
250 x 250mm / 250 x 500mm

More convenient to install and maintain.



RS Plus



SUPER LIGHT & THIN CABINET

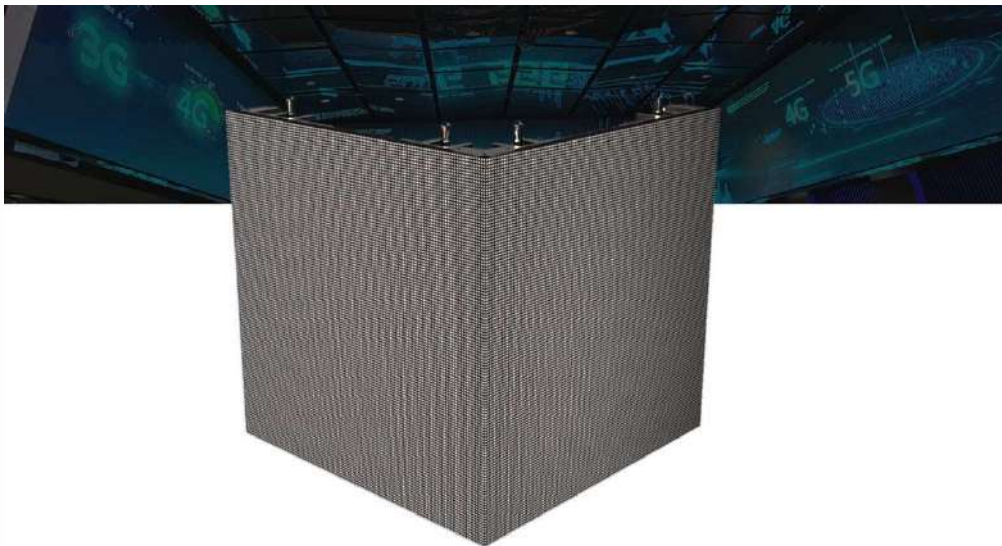
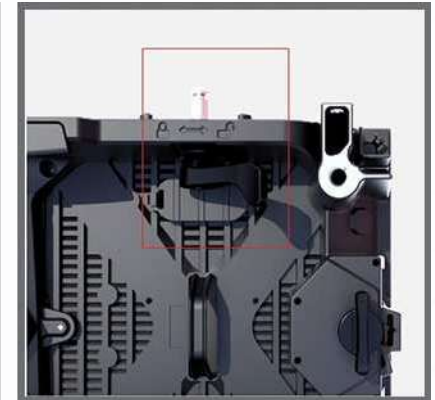
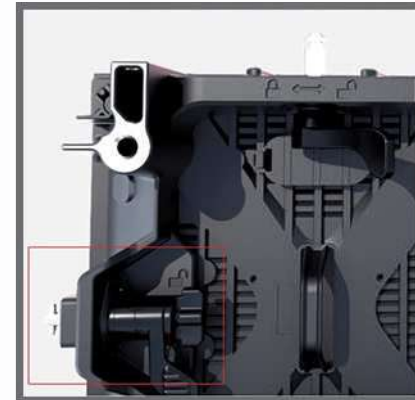
Magnesium alloy material,
much lighter and thinner

RS Plus

QUICK INSTALLATION

Fast locks on cabinet sides for easy installation.

Universal connection plates for both 500 x 500mm and 500 x 1000mm cabinets for more friendly installation.



90° Degree Right Angle

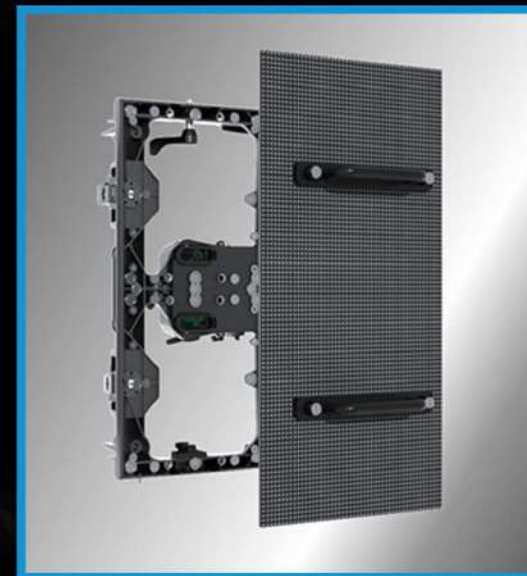
Complete die-cast cabinet frame, no modification on cabinet sides, the processed intensity remains unchanged.

Complete module housing, no cutting on the housing sides.

RS Plus

FRONT & REAR INSTALLATION / MAINTENANCE

- Front and rear installation for cabinet.
- Front and rear maintenance for both modules and control box.
- Independent integrated control box for quick dismantling and installation



RS Plus

 $\pm 0/5/10^\circ$ (for P3.9/4.8) $\pm 0/2.5/5^\circ$ (for 2.6/2.9)

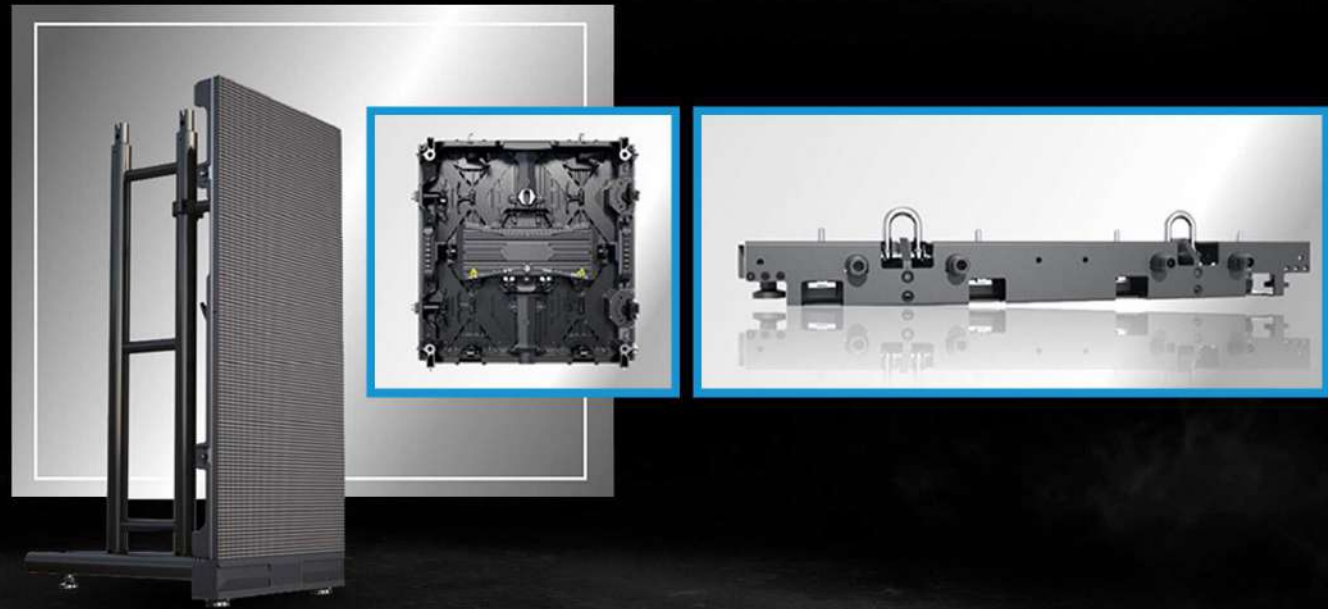
Curve Connection

Rotary arc lock provides smooth operation and high precision, with degree of $\pm 0/2.5/5/10,7$ degrees.

RS Plus

HANGING / STACKING

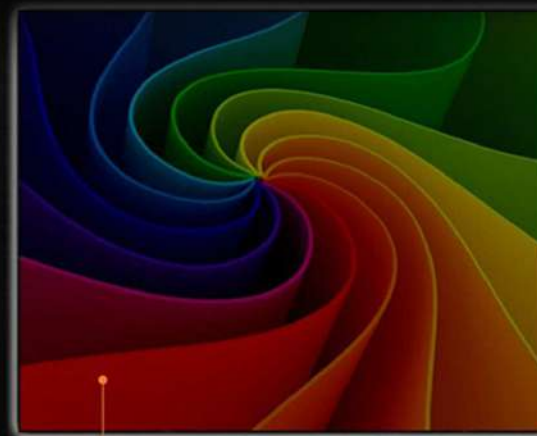
Truss hanging and floor stacking options.



RS Plus

HIGH QUALITY PICTURE

Clear and vivid picture, HDR is possible, cabinet sides with light-shield strip to block light from the back, fantastic visual effect.

0
1

No HDR effect

0
2

HDR effect (optional)

RS PLUS SERIES INDOOR/OUTDOOR RENTAL LED SERIES

Model		RNS2.6 PLUS 24S	RNS2.9 PLUS	RNS3.9PLUS	RS2.9PLUS	RS3.9PLUS	RS 4.8 PLUS
Pixel		P2.6	P2.9	P3.9	P2.9	P3.9	P4.8
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Outdoor	Outdoor	Outdoor
Module	LED Configuration	SMD1515 (Black)	SMD2020 (Black)	SMD1921 (Black)	SMD1515 (Black)	SMD1921 (Black)	SMD1921 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500
	Resolution	96x96	84x168	84x168	94x94	84x168	52x104
	Density (dot/m ²)	147456	112896	65536	112896	65536	43264
Cabinet	Size (mm)	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85
	Resolution	192x192	168x168	128x128	168x168	128x128	104x104
	Material	Magnesium alloy	Magnesium alloy	Magnesium alloy	Magnesium alloy	Magnesium alloy	Magnesium alloy
	Module Quantity	4	2	2	4	2	2
	Weight (Kg)	8	8	8	8	8	8
	Maximum Power Consumption (W/m ²)	400	400	420	498	566	596
	Average Power Consumption (W/m ²)	133	133	140	166	189	199
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC: 100V 240V	AC: 100V 240V	AC: 100V 240V	AC: 100V 240V
	Brightness (cd/m ²)	800-1000	800-1000	1000	3500-4000	4500-5000	4000-4500
	Contrast	8000:1	6000:1	7596:1	4000:1	5600:1	6300:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/24Scan	1/28Scan	1/16Scan	1/14Scan	1/16Scan	1/13Scan
	Viewing Angle (°)	145/145	150/150	140/140	170/170	160/160	160/160
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP65/IP54	IP65/IP54	IP65/IP54
	Grey Level	13bit	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥2160Hz	≥2880Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

RENTAL Indoor / Outdoor

RCX Series

- Cost-effective rental Display
- Widely applied to stage, show room and multiple occasions
- Customized HD visual performance!

Pixel Pitch (mm)

2.6 | 2.9 | 3.9 | 3.9 | 4.8 | 5.9

Brightness (Nit)

1000 | 1000 | 1000 | 4500 | 4500 | 4500



CE RoHS COMPLIANT FC

RCX

MODULAR DESIGN

Dismantling control box separately, convenient service; big control box makes better heat dissipation.



RCX



Thickness : 85mm



Cabinet weight : 12kg/pcs

ULTRA LIGHT ULTRA SLIM

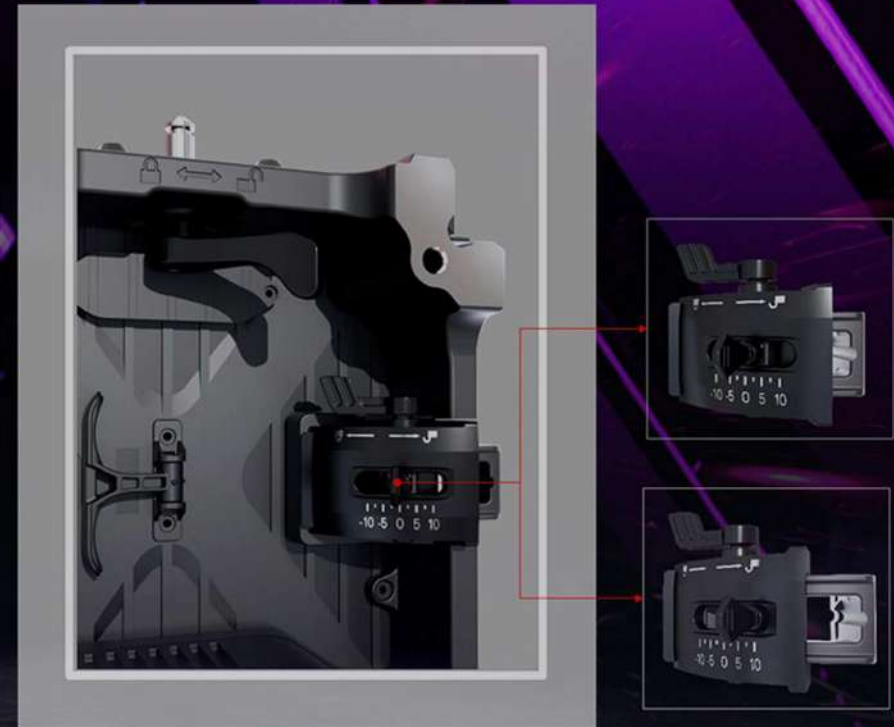
Light and slim cabinet, 85mm thickness,
500x1000mm Cabinet.

Weight is 12kg/pcs, better installation &
labor-saving.

RCX

Creative Curved Shape Solution

Equipped with matching curved locks to support -10 degree to +10 degree.



RCX

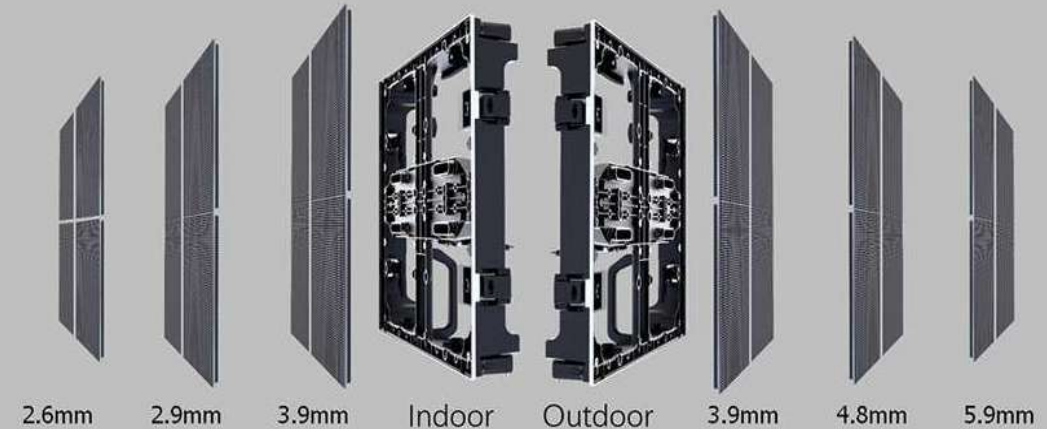
EASY SERVICE



Module front and rear maintenance. RNCX could be fixed by vacuum tools and magnetic tools.

RCX could be fixed by bow-shaped maintenance tools as well.

FULL RANGE OF PITCH



Covering indoor and outdoor popular pitches to satisfy more market demands.

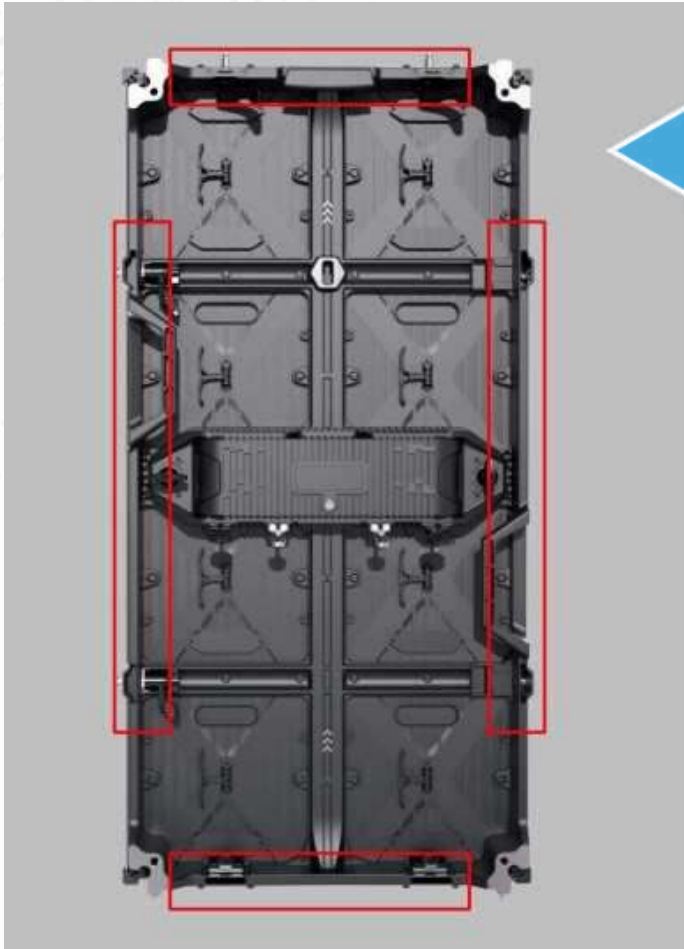
RCX



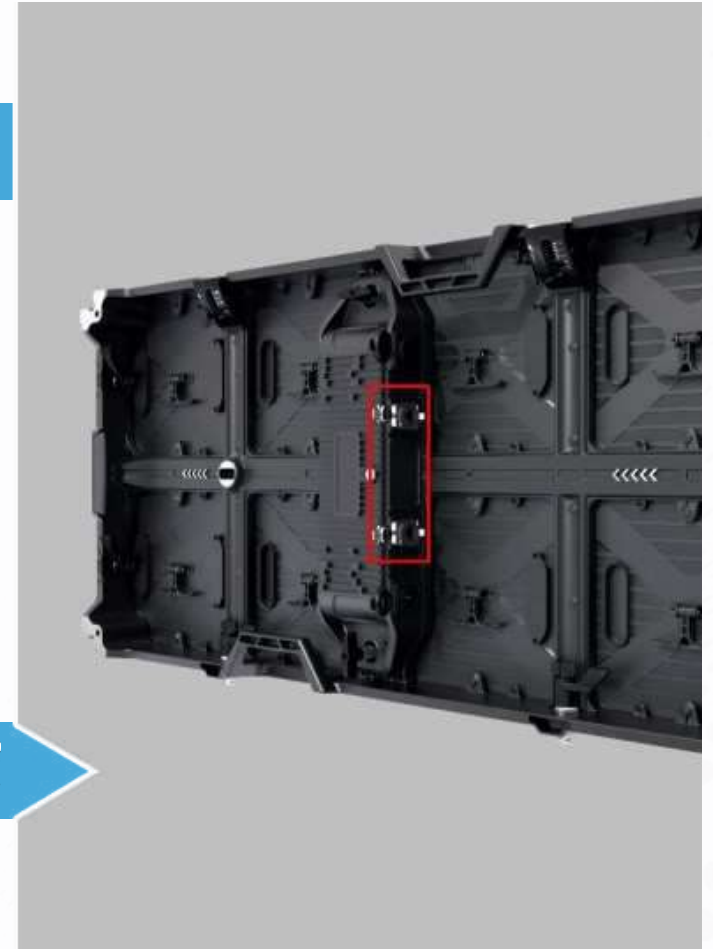
VARIOUS INSTALLATION STYLES

- Support front and rear installation.
- Multiple options of installation
- Support ground stacking style and hanging style equipped with matching hanging bars, ground beams, back brackets and etc.

RCX

**Fast Connection**

Equipped with standard up-down locks and left-right locks, easy operation.

Standard Connection

RCX



FLOOR

With very simple additional accessories, the standard cabinet can be used as a floor LED.

We also have professional floortiles that can be used for cars display directly placed on the floor LED, More options, more business opportunities!

RCX

Front & Rear Service

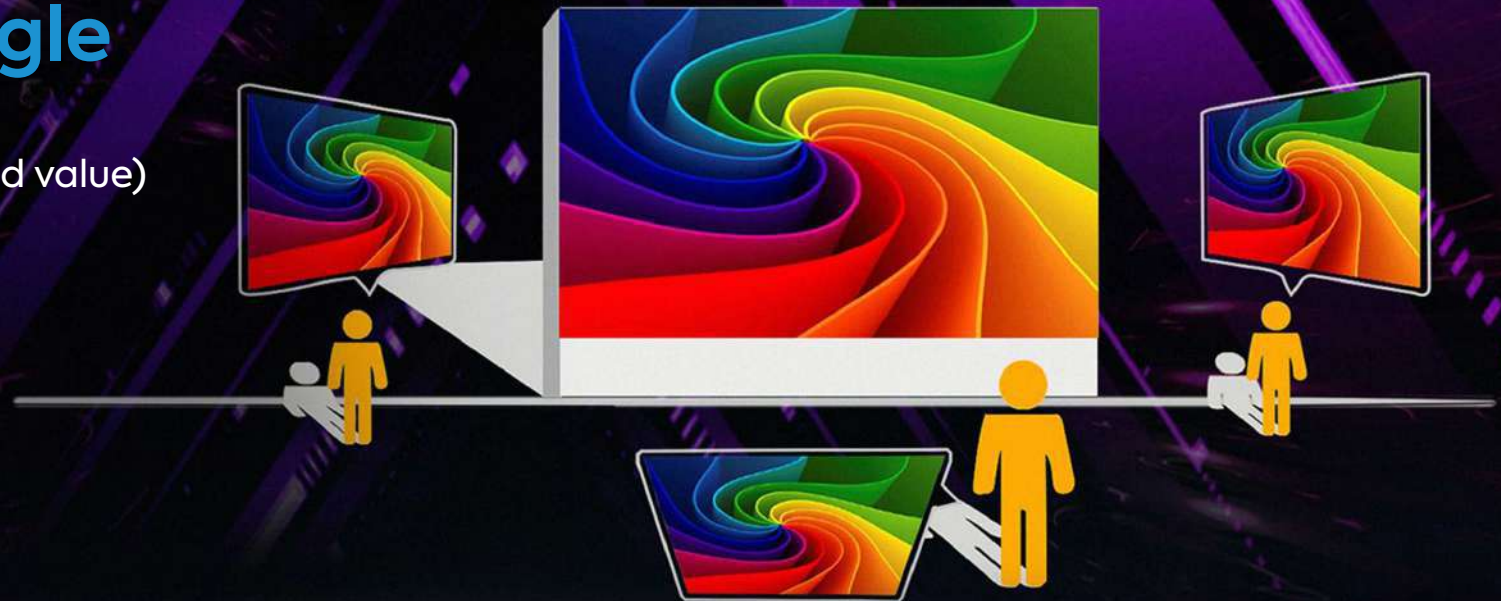
Module front and rear maintenance.



RCX

Wide Visual Angle

Horizontal : 160 degree
Vertical : 140 degree (Estimated value)





Tennis Court, Germany

RCX SERIES INDOOR/OUTDOOR RENTAL LED SERIES

Model		RC3.9X	RC4.8x	RC5.9X	RNC2.6X	RNC2.9X	RNC3.9X
Pixel		P3.9	P4.8	P5.9	P2.6	P2.9	P3.9
Application	Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1921 (Black)	SMD1921 (Black)	SMD1921 (Black)	SMD1515 (Black)	SMD2020 (Black)	SMD2020(Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500	250 x 500
	Resolution	64x128	52x104	42x84	96x96	84x168	64x128
	Density (dot/m ²)	65536	43264	28224	147456	112896	65536
Cabinet	Size (mm)	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85	500 x 500/1000 x 85
	Resolution	128x128	104x104	84x84	192x192	168x168	128x128
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	2	2	2	4	2	2
	Weight (Kg)	8.5	8.5	8.5	8.5	8.5	8.5
	Maximum Power Consumption (W/m ²)	455	682	683	423	443	462
	Average Power Consumption (W/m ²)	152	227	228	141	148	154
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC200-240	AC200-240	AC200-240	AC200-240	AC: 200V 240V	AC: 200V 240V
	Brightness (cd/m ²)	4000-4500	4500	4000-4500	800-1000	800-1000	800-1000
	Contrast	4800:1	5700:1	8000:1	6500:1	5000:1	7800:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/16Scan	1/13Scan	1/7Scan	1/32Scan	1/28Scan	1/16Scan
	Viewing Angle (°)	170/170	170/170	170/170	145/145	170/170	170/170
	Ingress Protection (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	13bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥1920Hz	≥3840Hz	≥2160Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

MAGICVIU High-End Indoor Fixed Installations LED

Our indoor fixed series of LED screens breaks the limitation on screen sizes with combination of different cabinet sizes you need. The truly seamless corner connection ensures an exceptional visual experience. We offer ideal solutions for indoor fixed installation, featuring super slim lightweight installation, easy maintenance & assembly

Product Features:

- ◉ Maximum Flexibility in Cabinet Size
- ◉ Highly Modular Design
- ◉ Easy to Service and Install
- ◉ Super Slim Installation
- ◉ Truly Seamless Corner Connection
- ◉ High Precision & High Flatness
- ◉ Eye-catcher – Exceptional Visual Experiences

FIXED Indoor

BNX Series

High-End product for quality seekers
Magnificent appearance, concise & beautiful

Professional indoor fixed LED signage.
Assemble what you want it for!
BNX series: High definition images,
dynamic animation effects, support
multiple broadcast format, widely
used for retail shops, chain stores, TV
studios, Cinemas, Airports & Museums.

Pixel Pitch (mm)

1.5 | 1.95 | 2.5 | 2.6 | 2.9 | 3.1 | 3.9

Brightness (Nit)

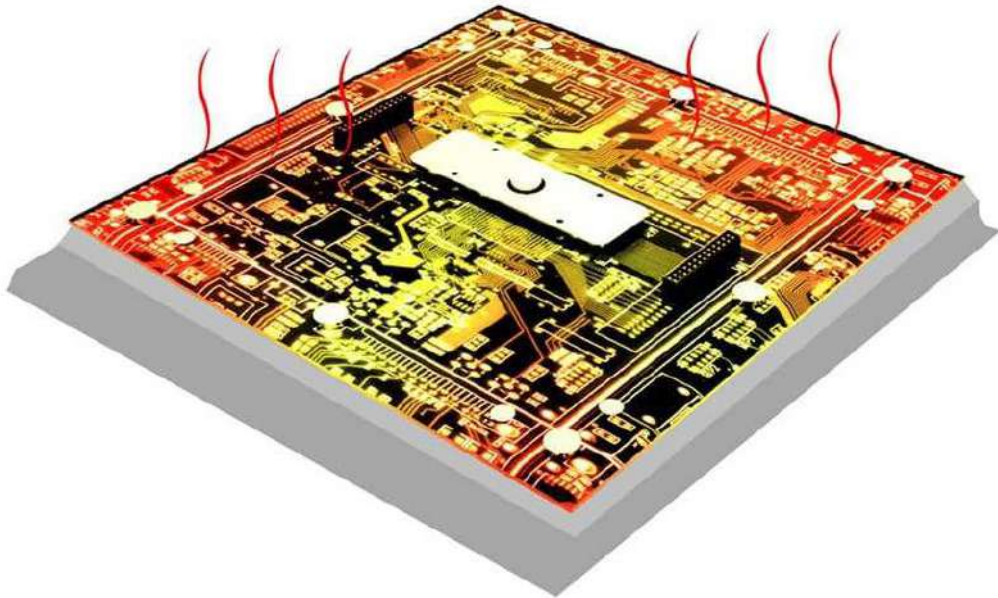
600 | 600 | 900 | 900 | 900 | 900 | 900





SUPER LIGHTWEIGHT & SLIM

Super light Cabinet.
5kg for 750 x 250mm cabinet .
Super slim with only 48mm depth.
Direct installation onto wall.



Highly Efficient Heat Dissipation

Modules without back shell design helps to dissipate heat more efficiently.

BNX



250mm

500mm



250mm

750mm

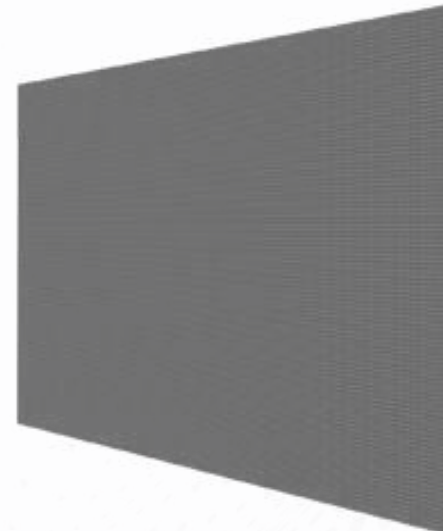


250mm

1000mm

Multi-Cabinet Sizes

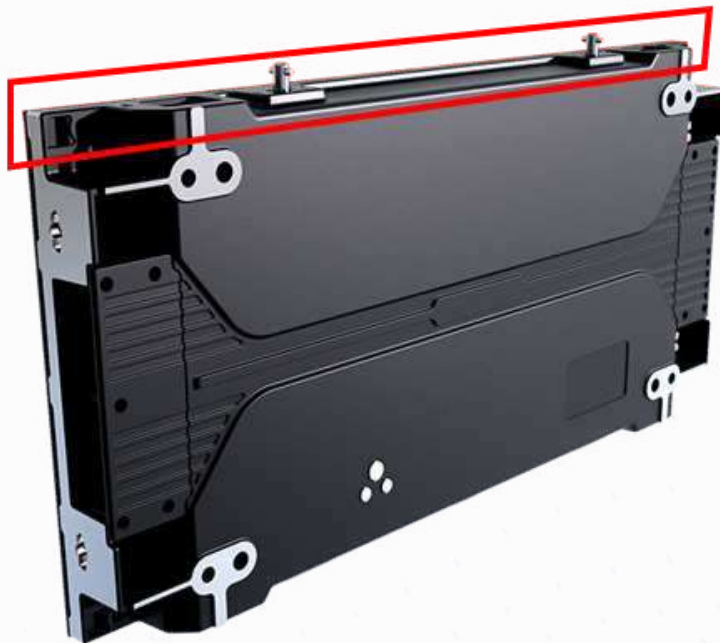
- 500 x 250 x 48mm
- 750 x 250 x 48mm
- 1000 x 250 x 48mm
- 500 x 500 x 48mm
- 500 x 1000 x 48mm



BNX

COMPACT APPEARANCE

Fancy cabinet design, and both power and data cables are connected internally to ensure no extra uncovered cables outward.



Fast Lock Design (Optional)

Auto upside and downside locks make operation easier and more convenient, realizing quick installation.

BNX

INDOOR CREATIVE SOLUTION

Cabinets can be mixed / combined.
Combine or mix with our GN Plus for
more multiple appearance.





ROTATED COMBINED

Modules can be rotated and spliced with matching width. Any screen's size is achievable.



Cut-Corner Screen & Corner Screen

Cabinets can be combined freely to cut-corner and corner $-90^{\circ}\sim 0^{\circ}$ screen horizontally.



Malposed Combination

Combining cabinets malposed is possible.



front magnetic maintenance



front vacuum maintenance



PSU



HUB card



Receiving card

Full Front Maintenance

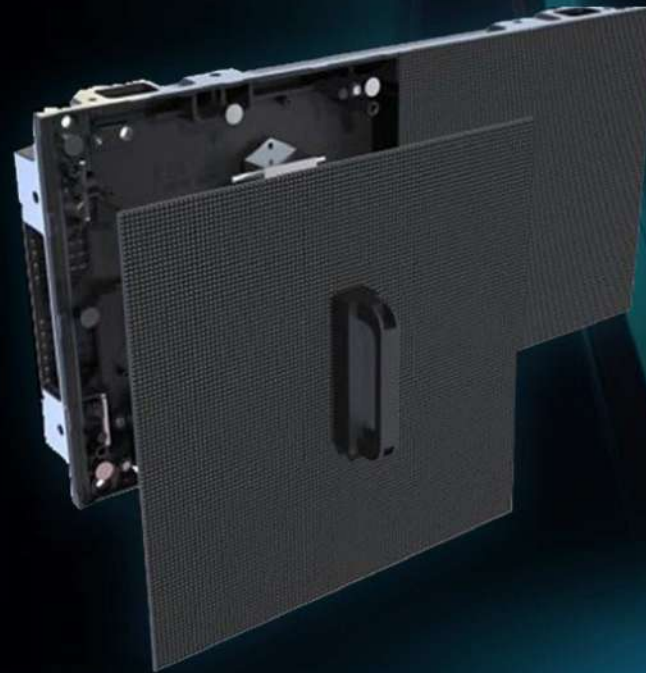
Module: front magnetic maintenance + front vacuum maintenance

Front Maintenance: PSU + HUB card + Receiving card

BNX

EASY MAINTENANCE

Modules are designed without back shell; HUB cards and PSU can be taken down and maintained quickly; as long as the two piece corresponding modules are taken down.



VELKOMMEN TIL
PEPPES PIZZA



VELKOMMEN TIL
PEPPES PIZZA



VELKOMMEN TIL
PEPPES PIZZA



Droebak Shopping Mall, Norway

BNX SERIES INDOOR FIXED LED

Model		BN1.5X	BN1.9X	BN2.5X	BN2.6X	BN2.9X	BN3.1X	BN3.9X
Pixel		P1.5	P1.95	P2.5	P2.6	P2.9	P3.1	P3.9
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1010 (Black)	SMD1010 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250
	Resolution	160x160	128x128	100x100	96x96	84x84	80x80	64x64
	Density (dot/m ²)	409600	262144	160000	147456	112896	102400	65536
Cabinet	Size (mm)	500/750 x 250 x 48 500 x 500/1000 x 48	500/750/1000 x 250 x 48 500 x 500/1000 x 48	500/750/1000 x 250 x 48 500 x 500/1000 x 48	500/750/1000 x 250 x 48 500 x 500/1000 x 48	500/750/1000 x 250 x 48 500 x 500/1000 x 48	500/750/1000 x 250 x 48 500 x 500/1000 x 48	500/750/1000 x 250 x 48 500 x 500/1000 x 48
	Resolution	320x320	256x256	200x200	192x192	168x168	160x160	128x128
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4	4	4	4	4
	Weight (Kg)	6.4	6.4	6.4	6.4	6.4	6.4	6.4
	Maximum Power Consumption (W/m ²)	383	438	357	478	420	412	438
	Average Power Consumption (W/m ²)	128	146	120	160	140	138	146
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240	AC: 100V 240V	AC: 200V 240V	AC: 100V 240V
	Brightness (cd/m ²)	600	600	900	900	900	900	900
	Contrast	8852:1	6823:1	3000:1	6293:1	6459:1	3141:1	11312:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/32Scan	1/32Scan	1/25Scan	1/24Scan	1/21Scan	1/27Scan	1/16Scan
	Viewing Angle (°)	160/160	170/170	165/165	150/150	145/145	170/170	160/1680x800
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3360Hz	≥3840Hz	≥3360Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Indoor

GN Series

High-End product
for quality seekers
Magnificent appearance,
concise & beautiful

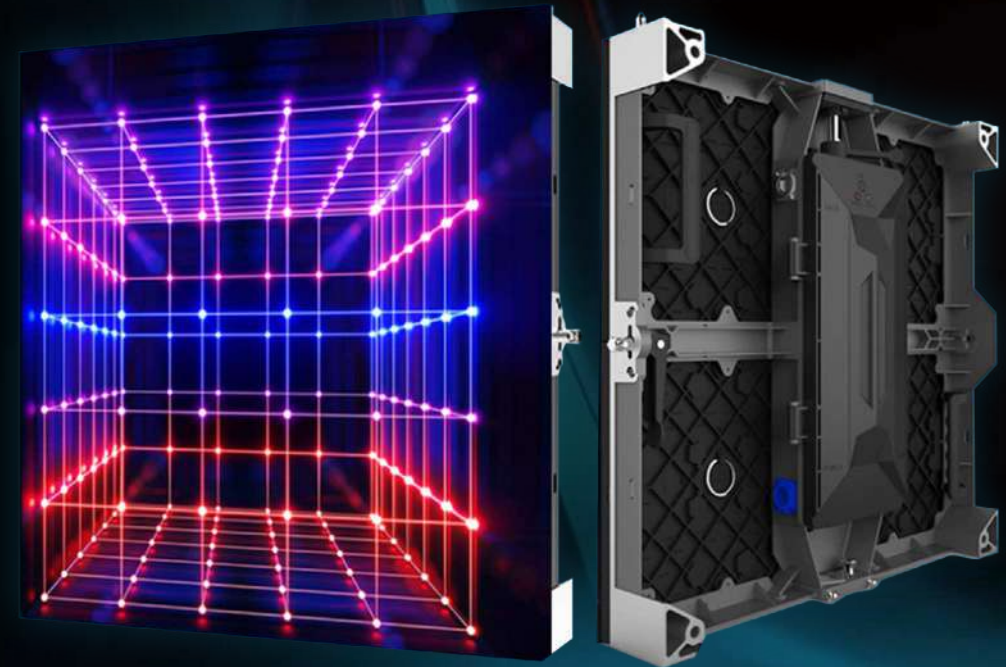
Multi-functional led display,
amazing display effect with great
noise control, recommended for
boardrooms, specialty stores,
meeting rooms, monitoring and
controlling center.

Pixel Pitch (mm)

2.5 | 2.6 | 3.1 | 3.9 | 4.8 | 5.9

Brightness (Nit)

900 | 900 | 900 | 900 | 900 | 900



GN

TYPICAL & SPECIAL SOLUTIONS FOR WIDE APPLICATIONS

Hanging

Lighter weight and better thickness. control of our cabinet with fast locks makes hanging more efficient.

Stacking

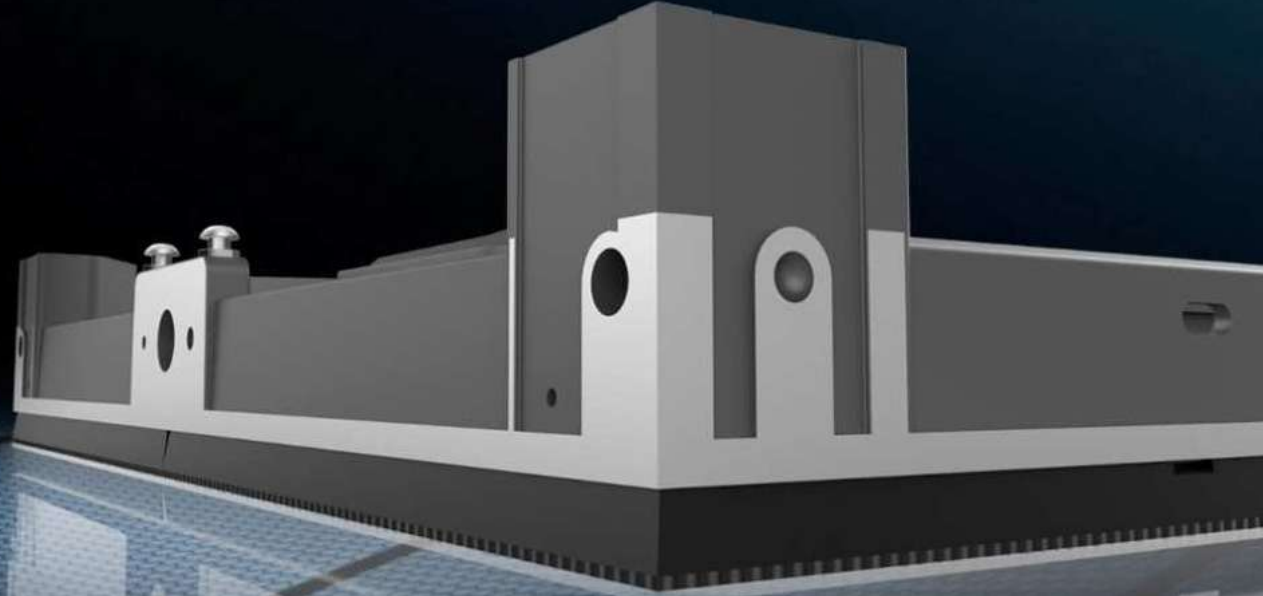
Rigid and strong stacking frame, ensure the stability of product's installation.



GN

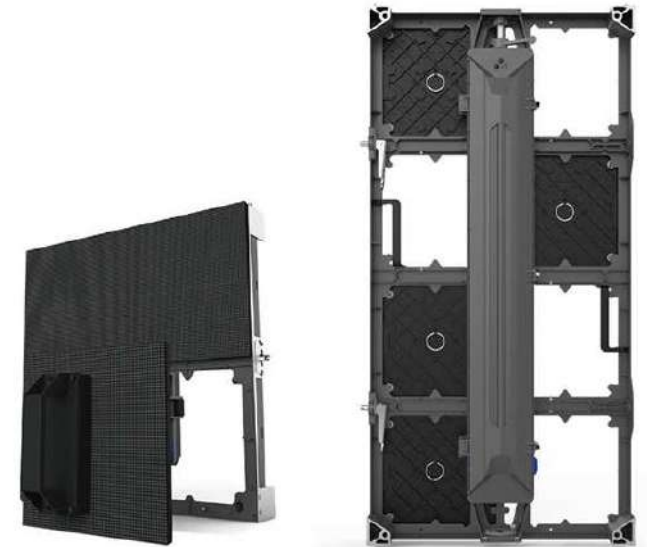
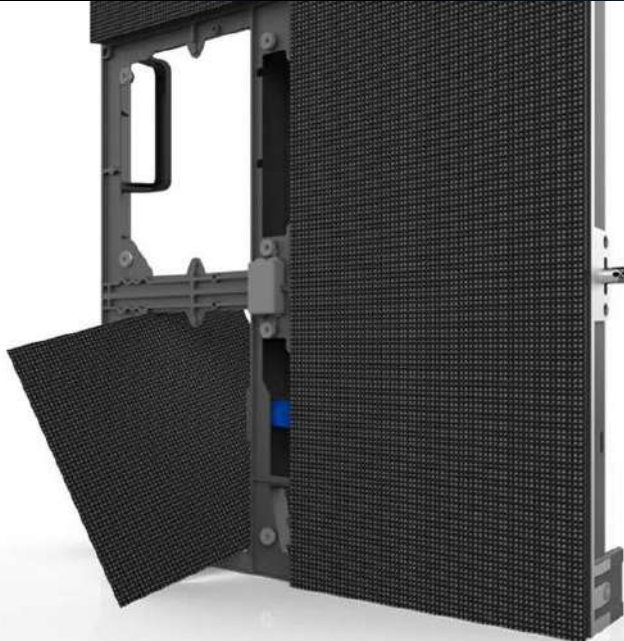
HIGH QUALITY CABINET

Ultra high precision CNC workmanship processing precision <math><0.1\text{mm}</math>. Special seamless Connection design. Adjustable cabinet structure to control the gap within $\pm 0.03\text{mm}</math>.$



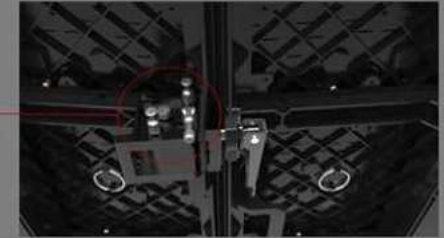
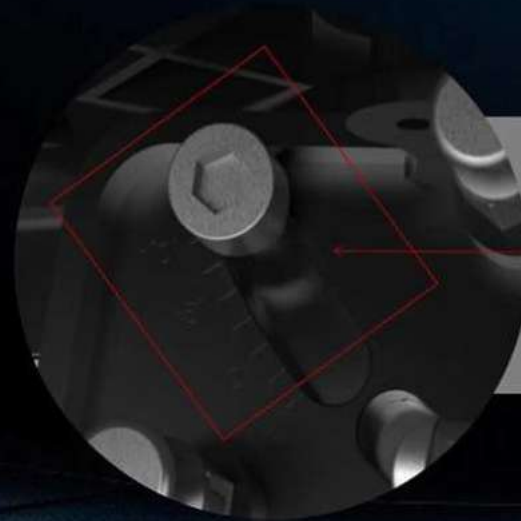
Full Front Services

Front maintenance, no maintenance path needed, each module is equipped with magnet cylinders, which connect the module onto the panel structure.

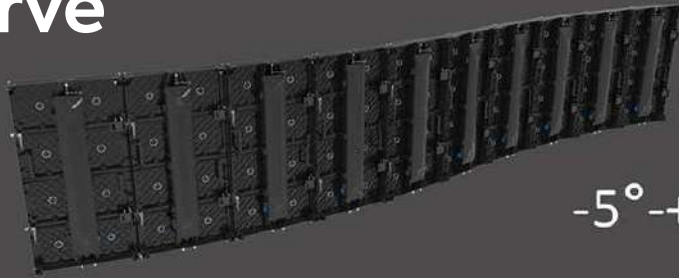


GN

Accurate Adjustment



Curve



-5°-+10°



Concave: Max 10°



Convex: Max 5°



GN

CORNER-CUSTOMIZED SOLUTION

A perfect display solution for LED columns, multi-dimensional exhibitions draw more attention and provide better exposure.



Right and Left Fast Locked

Right and left sides of cabinet have one set of fast locks that allows splicing two cabinets quickly.



Porsche, Marseilles, France

GN SERIES INDOOR FIXED LED							
Model		GN2.5	GN2.6	GN3.1	GN3.9	GN4.8	GN5.9
Pixel		P2.5	P2.6	P3.1	P3.9	P4.8	P5.9
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250
	Resolution	100x100	96x96	80x80	64x64	52x52	42x42
	Density (dot/m ²)	160000	147456	102400	65536	43264	28224
Cabinet	Size (mm)	500 x 500/1000 x 83	500 x 500/1000 x 83	500 x 500/1000 x 83	500 x 500/1000 x 83	500 x 500/1000 x 83	500 x 500/1000 x 83
	Resolution	200x200	192x192	160x160	128x128	104x104	84x84
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4	4	4	4
	Weight (Kg)	7.5	7.5	7.5	7.5	7.5	7.5
	Maximum Power Consumption (W/m ²)	528	445	390	432	412	480
	Average Power Consumption (W/m ²)	176	152	130	144	138	160
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC200-240	AC200-240	AC100-240	AC100-240	AC: 100V 240V	AC: 100V 240V
	Brightness (cd/m ²)	900	900	900	900	900	900
	Contrast	4030:1	4030:1	7730:1	13478:1	13478:1	13478:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/25Scan	1/32Scan	1/27Scan	43846	1/13Scan	1/7Scan
	Viewing Angle (°)	160/160	150/150	170/170	150/150	150/150	160/160
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	14bit	13bit	13bit	13bit
	Refresh Frequency	≥2880Hz	≥2160Hz	≥2880Hz	≥2160Hz	≥2160Hz	≥2160Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Indoor

GN Plus Series

Fine Pitch & Symmetric Cabinet High-End Product

Multi-functional led display, amazing display effect with great noise control, recommended for boardroom, specialty stores, meeting rooms, monitoring and controlling center.

Pixel Pitch (mm)

1.5 | 1.9 | 2.5 | 2.6 | 2.9 | 3.1 | 3.9

Brightness (Nit)

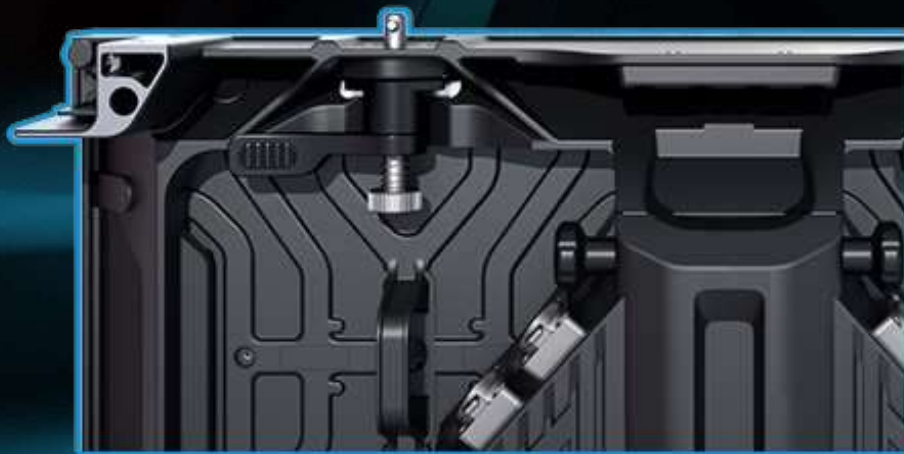
600 | 600 | 900 | 900 | 900 | 900 | 900





Thickness : 81mm

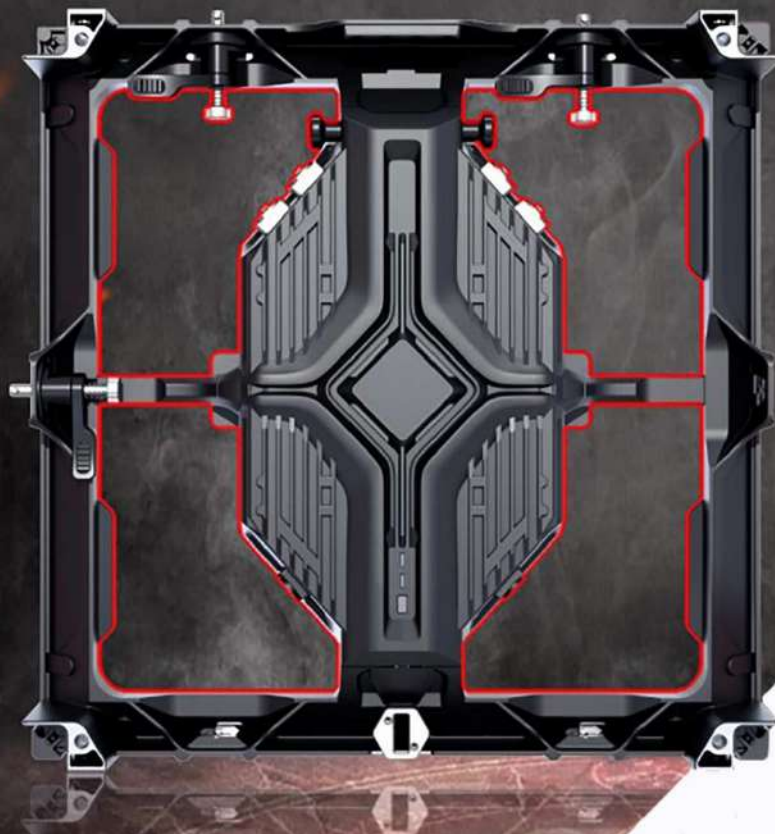
weight : 7.5kg



LIGHT & SLIM

The cabinet (500mm x 500mm) is slim & only 81mm in thickness achieving better wall mounted effect.

The cabinet is light & only 7.5kg in weight making a great labor saving.



UPGRADED CABINET

- The die-casting cabinet is integrated with large hollow area and large space for installation/disassembly, and the heat dissipation is better.
- 45° angle cutting cabinet is optional, which can realize right angle scheme and cube scheme.
- Special arc connector, Arc scheme can be realized.
- A test button on the cabinet that can test the basic function directly.
- 4 bumping corner protection pins located on cabinet bottom.



UPGRADED MODULE

250 × 250mm large module design, easy to maintain.



Four positioning columns, better accurate positioning & faster installation.



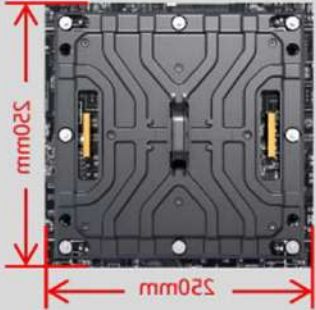
Optional smart module with calibration storage function.



Direct PCB contact with the cabinet body for better flatness.



Two sets of wiring plugs, the left and right swap places.





UPGRADED CONTROL BOX

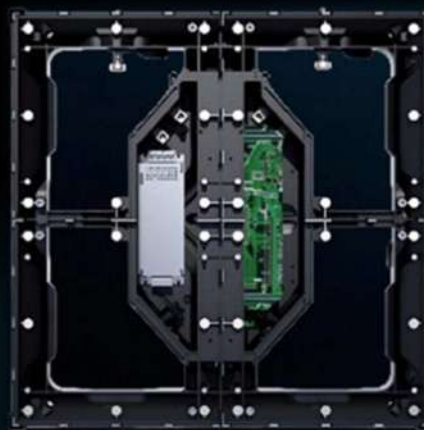
Signal and power supply are equipped with standard navigation plug for faster and more stable connection. Optionally dual backup of power supply and receiving card are available.



receiving card



power



The room of control box is bigger with many heat dissipation rubbers providing excellent heat dispassion. Clamshell control box, easy to maintain.

GNE



Easy Maintenance

When maintain power, receiving card and HUB from rear side , you just need to pull out the two modules nearby; then loosen the screws; and finally get out the receiving card, power and HUB.

Fast Assembling

There are 4 locating pins which are useful for quick positioning during installation to make the work quick and convenient. There are two sets fast locks on cabinet upside and downside and 3 snap-locks on left and right side which can splicing two cabinets quickly.



Front maintenance



Rear maintenance



HDR Effect

Full HDR display scheme is provided.

High definition with vivid displaying effect, showing the real & original colors perfectly.



GN PLUS SERIES INDOOR FIXED LED

Model		GN1.5PLUS	GN1.9PLUS	GN2.5PLUS	GN2.6PLUS	GN2.9PLUS	GN3.1PLUS	GN3.9PLUS
Pixel		P1.5	P1.95	P2.5	P2.6	P2.9	P3.1	P3.9
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1010 (Black)	SMD1010 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250	250 x 250
	Resolution	160x160	128x128	100x100	96x96	84x84	80x80	64x64
	Density (dot/m ²)	409600	262144	160000	147456	112896	102400	65536
Cabinet	Size (mm)	500 x 500 x 81	500 x 500 x 81	500 x 500 x 81	500 x 500 x 81	500 x 500 x 81	500 x 500 x 81	500 x 500 x 81
	Resolution	320x320	256x256	200x200	192x192	168x168	160x160	128x128
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4	4	4	4	4
	Weight (Kg)	7.5	7.5	7.5	7.5	7.5	7.5	7.5
	Maximum Power Consumption (W/m ²)	568	446	444	440	376	474	357
	Average Power Consumption (W/m ²)	190	149	148	147	125	158	120
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240	AC: 100V 240V	AC: 100V 240V	AC: 100V 240V
	Brightness (cd/m ²)	600	600	900	900	900	900	900
	Contrast	4250:1	4357:1	3000:1	6471:1	6750:1	3141:1	5750:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/32Scan	1/32Scan	1/25Scan	1/24Scan	1/21Scan	1/27Scan	1/16Scan
	Viewing Angle (°)	170/170	170/170	165/165	150/150	165/165	165/165	170/170
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3360Hz	≥3840Hz	≥3360Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

HD SERIES

16:9 Fine-Pitch Indoor LED with Superb Image Quality and Uniformity

Our HD Series Indoor LED Display features a modern, sleek design and provides various fine pixel pitches each in 16:9 aspect ratio, to perfectly accommodate a wide range of viewing distances and applications. This seamless and high-resolution display provides wide-viewing angles, giving an immersive experience that maximizes audience engagement in short viewing distances.

FIXED Indoor-HD

HNA Series

16:9 Fine Pitch & Ultra-Slim

16:9 small spacing products.
Multi-assembly & wide applications.
Designed for indoor/fixed Retail shops,
chain stores, TV studios, Cinemas,
Airports & Museums.

Pixel Pitch (mm)

0.9375 | 1.25 | 1.56 | 1.87

Brightness (Nit)

600 | 600 | 600 | 600





40mm cabinet thickness
Direct onto wall installation

Ultra Slim Installation

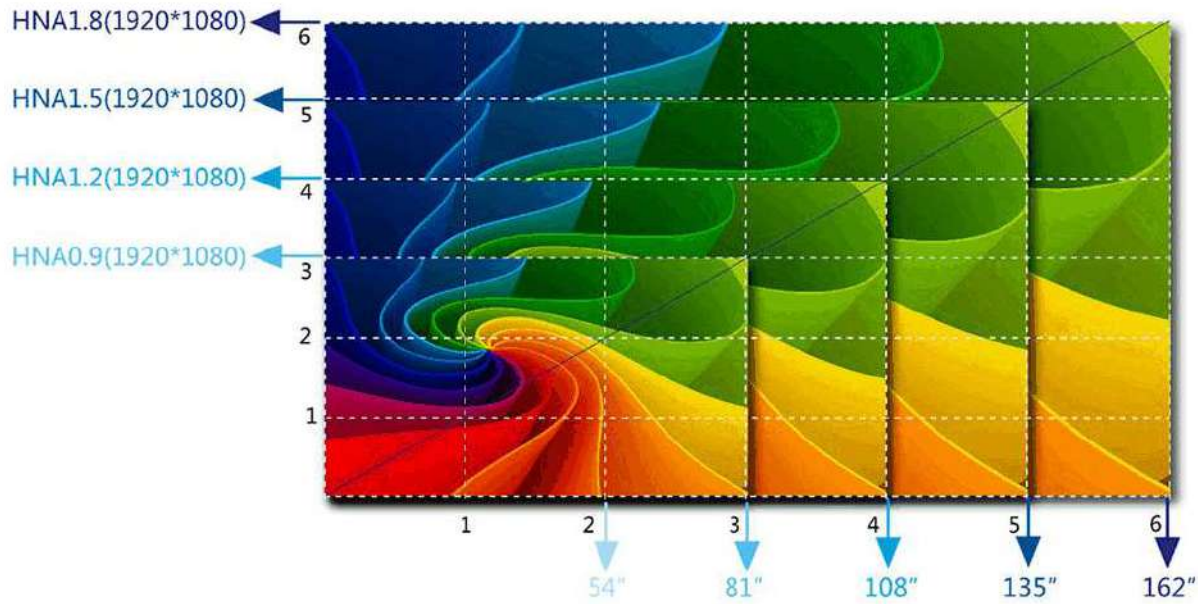
HNA series can be installed directly against the wall, with installation depth less than 80mm including back support.

Die Casting Aluminum

The aluminum die-cast frame allows a quick installation with precision at the finest pitches.



80mm



16:9 ratio standard screen & up to 8K resolution

A big screen with 16:9 aspect ratio can perfectly match most standard video formats. Additionally, a big screen with 2K, 4K & 8K can reflect the fullest graphic content on the screen, as it can match dot-to-dot content display perfectly.

The 16:9 aspect ratio perfectly fits standard content and the fine-pitch pixels provide an outstanding image quality for up-close viewing distances.

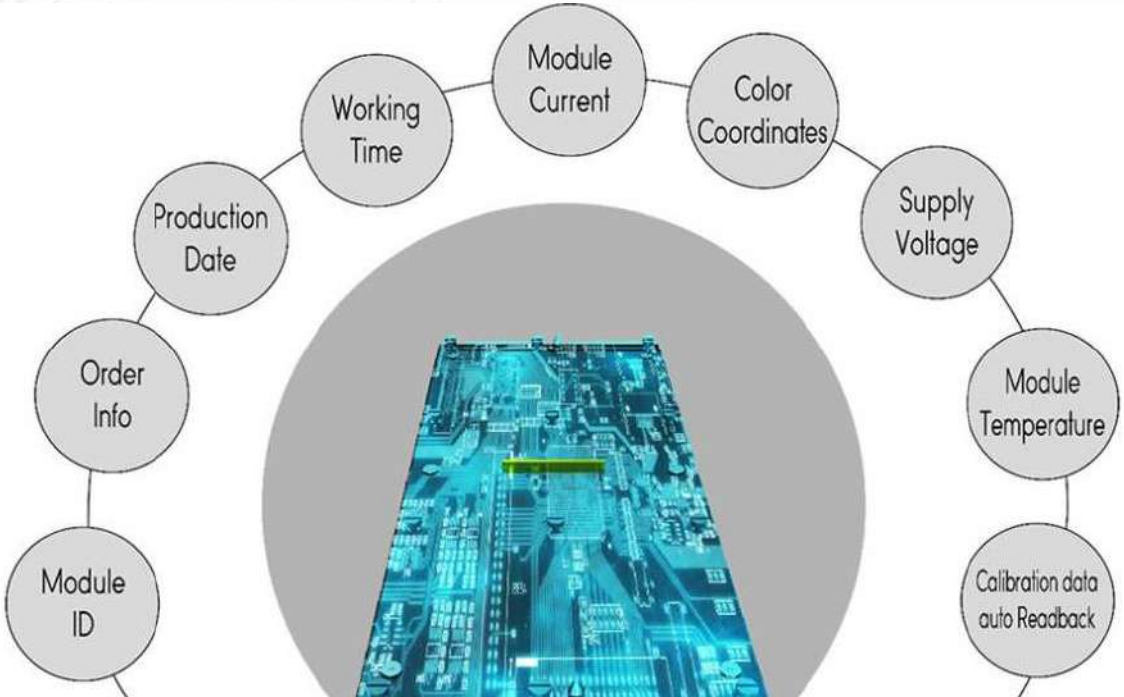


HDR HD DISPLAY

HNA fine pitch series supports HDR function, with brilliant display effects and great ability to show color in its most real status.

HNA with a 20% brightness increase or a 20% energy reduction, it can improve heat dissipation and contrast.



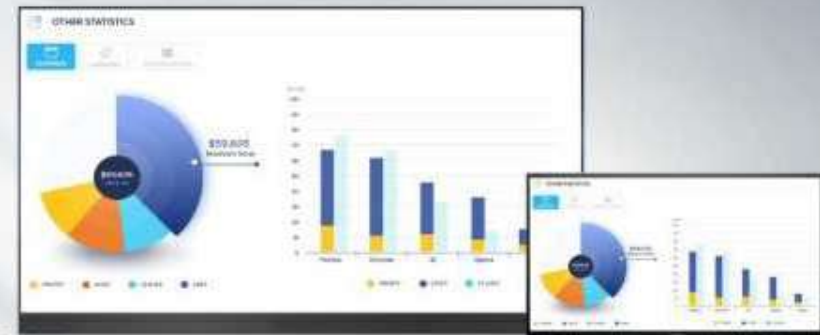


INTELLIGENT MODULES

Store and manage calibration data, LED panel information, module parameters and detect the broken LED by dots intelligently. Supports parameter data loading and calibration backup data.



mirror screen



An all-in-one meeting machine

ONE SCREEN FOR MULTIPLE PURPOSES

Mirror screen, meeting all-in-one machine solution, one screen multi-purpose perfect for different fields. Support multiple installation methods: wall installation & stacking installation.



PROFESSIONAL DISPLAY 4 IN 1 & 2 IN 1 PIXEL INTEGRATION

IMD integrated packaging, super
adhesion of solder pad and easy
maintenance.





WIRELESS CONNECTION

There are no cables between cabinets and no apparent cables outside the cabinet. Inner cable connection will make the transmission of signal and power more stable, and the whole will look more neat and simple.





DOUBLE BACKUP OF PSU & SIGNAL

Double backup of power and signal, so when there is any breakdown, the display quality is still guaranteed and stable.





CABINET CURVED DESIGN

Inside the cabinet can realize 8° 12° 18° degree curved design. (Optional)

Between cabinets +5° degree curve to create more possibilities can be arranged.



FULL FRONT MAINTENANCE

Full front maintenance without any space needed for backside.





Bangkok Weather Station, Thailand

HNA INDOOR **FIXED** LED SERIES

Model		HN0.9A	HN1.2A	HN1.5A	HN1.8A
Pixel		P0.9375	P1.25	P1.56	P1.875
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	IMD4in1	SMD1010 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	150x337.5	150x337.5	150x337.5	150x337.5
	Resolution	160 x360	120x270	96x216	80x180
	Density (dot/m ²)	1137777	640000	409600	284444
Cabinet	Size (mm)	600 x 337.5 x 40	600 x 337.5 x 40	600 x 337.5 x 40	600 x 337.5 x 40
	Resolution	640x360	480x270	384x216	320x180
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4	4
	Weight (Kg)	5.5	5.5	5.5	5.5
	Maximum Power Consumption (W/m ²)	650	540	496	675
	Average Power Consumption (W/m ²)	220	180	165	225
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC: 100V 240V	AC100-240	AC100-240	AC100-240
	Brightness (cd/m ²)	600	600	600	600
	Contrast	6000:1	4671:1	5945:1	6060:1
	Driving Mode	Constant	Constant	Constant	Constant
	Way of scan	1/60 Scan	1/30Scan	1/27Scan	1/30Scan
	Viewing Angle (°)	160/145	175/165	175/165	168/145
	Ingress Protection (Front/Rear)		IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Refresh Frequency	15bit	14bit	13bit	13bit
	Operating Temperature	≥3840Hz	≥2880Hz	≥3840Hz	≥2880Hz
	Operating Humidity	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Life Span	Hours	10-90% RH	10-90% RH	10-90% RH	10-90% RH
Warranty	Months	24	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Indoor-HD

HNX Series

16:9 Fine Pitch
High-End Product

HNX series is 16:9 visual scale with wide applications. Available in 720P\1080P\2160P\3840P high-definition and ultra-high definition.

Pixel Pitch (mm)

1.25 | 1.56 | 1.87 | 2.5

Brightness (Nit)

600 | 600 | 600 | 600



CE ROHS COMPLIANT FCC



LIGHT & SLIM

60mm thickness slim cabinet with optional screw for front installation. Better wall mounted effect. Labors saving light cabinet with only 6.4 kg in weight.





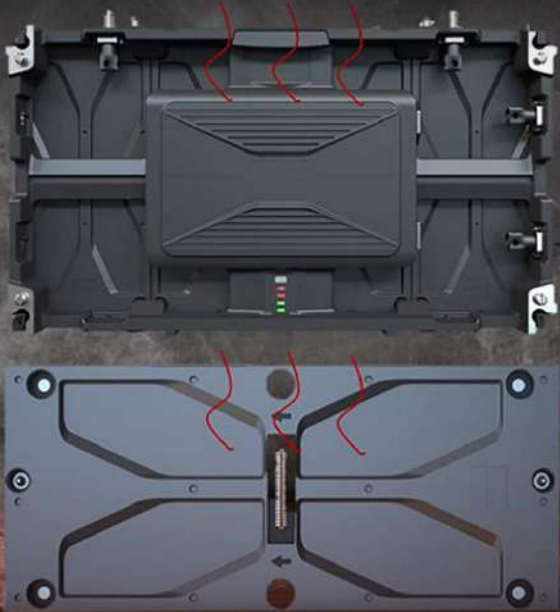
INTERNAL CABLING

All cables are internal, no cables are visible. This important feature is necessary to ensure full front access & very tidy LED screen.



GOOD HEAT DISSIPATION

Die casting cabinet allows enough space for heat Dissipation. Module's aluminum frame speeds up heat reciprocation.





**Module Protection
From Bumping**

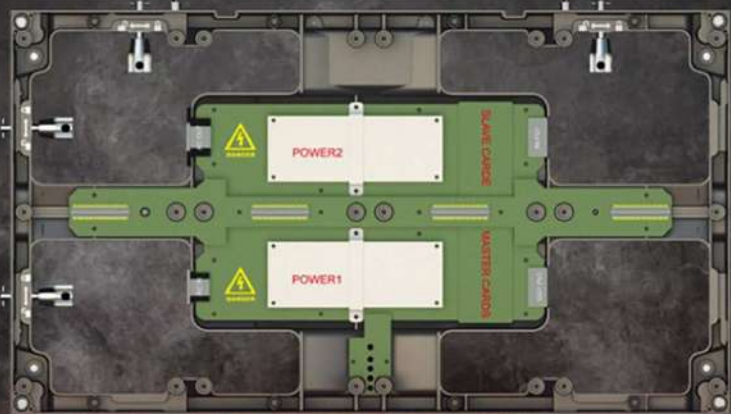
**Cushion Design
on Cabinet Bottom**





DUAL BACKUP

Dual backup of power supply
Dual backup of receiving card





FULL FRONT ACCESS

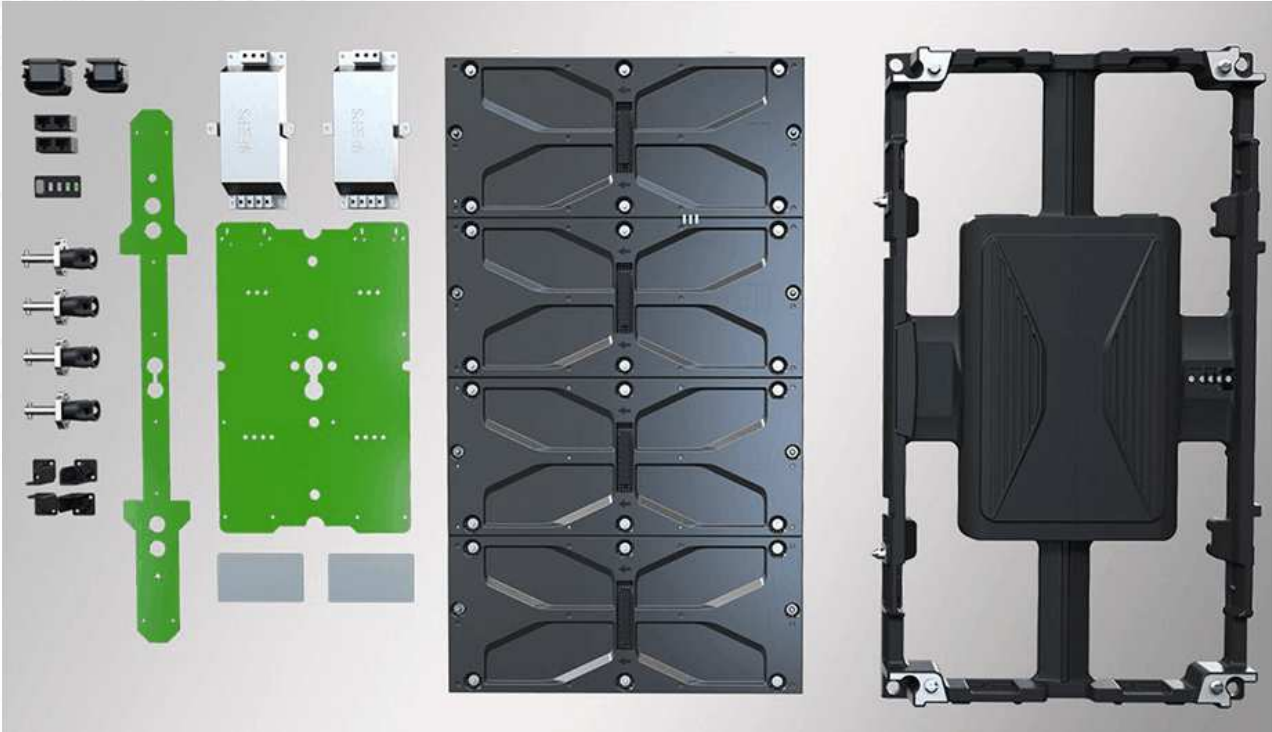
Electric vacuum pressure tool. Magnetic tool.





FAST ASSEMBLY

Two locating pin for quick positioning during installation to make the work more quick and convenient. Two sets fast locks on cabinet up and down side which can splicing two cabinets quickly.



EASY MAINTENANCE

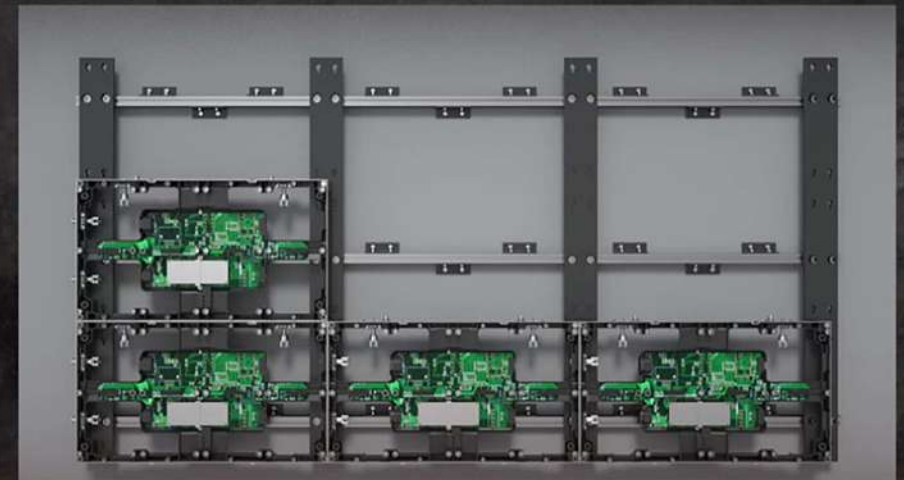
HUB board and power supply can be promptly replaced as you remove those two modules against them.



FAST INSTALLATION

Equipped with mounting structure and mounting fixture for fast installation.

Equipped with cabinets connection piece and installation drawing to support back installation.



HNX SERIES INDOOR FIXED LED				
Model		UTV-P1.8	UTV-P2.5	UTV-P2.5
Pixel		P1.8	P2.57	P2.57
Application	Indoor/Outdoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1010	SMD1010	SMD1010 & SMD1515
	Color Configuration	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	150x337.5	150x337.5	150x337.5
	Resolution	120x270	96x216	80x180
	Density (dot/m²)	640000	409600	284444
Cabinet	Size (mm)	600x337.5x 59	600x337.5x 59	600x337.5x 59
	Resolution	480x270	384x216	320x180
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4
	Weight (Kg)	6.3	6.3	6.3
	Maximum Power Consumption(W/m²)	485	450	450
	Average Power Consumption (W/m²)	162	150	150
Screen	Maintenance	Front	Front	Front
	Input (V)	AC100-240	AC100-240	AC100-240
	Brightness (cd/m²)	600	600	600
	Contrast	6368:1	6268:1	6268:1
	Driving Mode	Constant	Constant	Constant
	Way of scan	1/30Scan	1/27Scan	1/27 & 1/30Scan
	Viewing Angle (°)	150/125	165/140	165/140
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	13bit	14bit	13bit
	Refresh Frequency	≥2880Hz	≥3840Hz	≥2880Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000
Warranty	Months	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Indoor-HD

HNC Series

16:9 Fine Pitch
High-End Product

Creations change the world!
HNC PRO series widely used in various
Applications. 16:9 HD, high-definition and
ultra-high definition are available.

Pixel Pitch (mm)

1.6 | 1.8 | 2.5 | 3.0 | 4.0

Brightness (Nit)

600 | 600 | 900 | 900 | 900





LIGHT & SLIM

- ◊ Better effect
- ◊ Labors saving



Thickness : 68mm
weight : 6.4kg

Module Protection From Bumping



Cushion design on cabinet bottom reduces lamp bumping when moving cabinets.



UPGRADED MODULE

Ventilation holes on the module are designed for better flatness and heat dissipation.



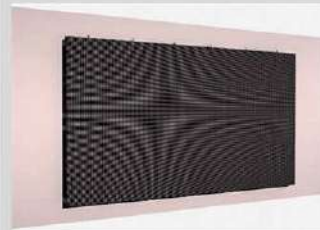
Installation Types



Front installation

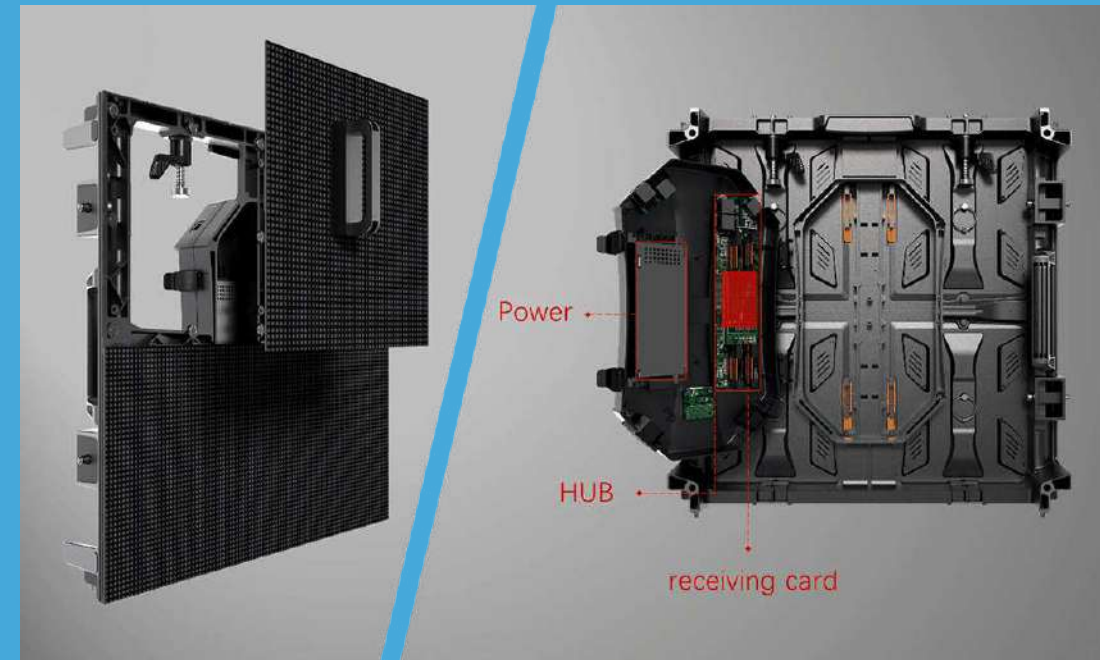


Rear installation



Wall mounting

Easy Maintenance



1. Pull out the two modules nearby
2. Loosen the screws
3. Remove the receiving card out, power and HUB.

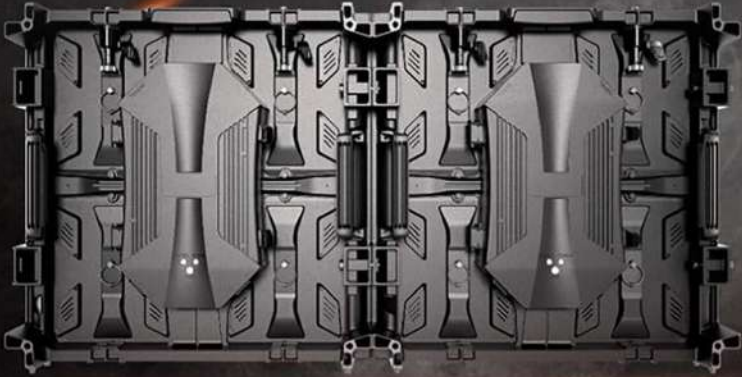


CURVED CABINET

OPTIONAL:

Standard arc sheet:
 $\pm 5^\circ$, easily achieve concave and convex screen.

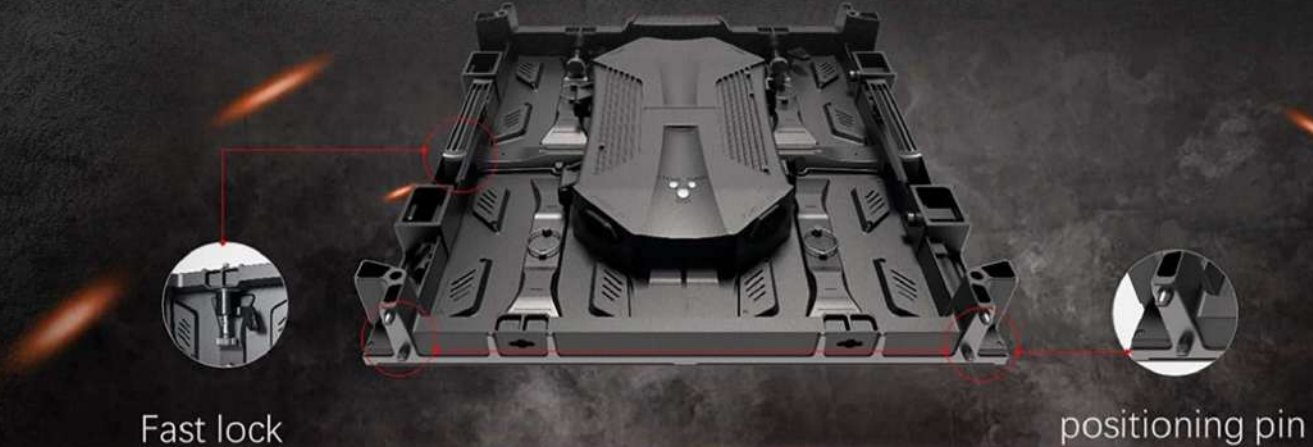
Customized curve: available on request.





FAST ASSEMBLY

HNC Pro has 4 locating pins to assist in quick positioning during installation, making the work more efficient. It has fast locks on the up and down sides to make splicing the two cabinets quick and easy.





Seoul, Korea

HNC PRO SERIES INDOOR FIXED LED

Model		HNC 1.6 PRO	HNC 1.8 PRO	HNC2.5 PRO	HNC 3 PRO	HNC 4 PRO
Pixel		P1.6	P1.8	P2.5	P3	P4
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1010 (Black)	SMD1515 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	240x240	240x240	240x240	240x240	240x240
	Resolution	144x144	128x128	96x96	80x80	60x60
	Density (dot/m ²)	360000	284444	160000	111111	62500
Cabinet	Size (mm)	480 x 480 x 68	480 x 480 x 68	480 x 480 x 68	480 x 480 x 68	480 x 480 x 68
	Resolution	288x288	256x256	192x192	160x160	120x120
	Material	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum	Die Casting Aluminum
	Module Quantity	4	4	4	4	4
	Weight (Kg)	6.4	6.4	6.4	6.4	6.4
	Maximum Power Consumption (W/m ²)	372	333	388	363	384
	Average Power Consumption (W/m ²)	124	111	172	121	128
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC200-240	AC200-240	AC200-240	AC200-240	AC: 200V 240V
	Brightness (cd/m ²)	600	600	900	900	900
	Contrast	9000:1	9000:1	7000:1	6500:1	7500:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/24Scan	1/32Scan	1/24Scan	1/27Scan	1/15Scan
	Viewing Angle (°)	160/160	145/145	145/145	145/145	150/150
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥2880Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
	Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH
Life Span	Hours	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Indoor-Creative

WNX Series

Special shape, Round
or Curved Screen.....
We Have The Solution

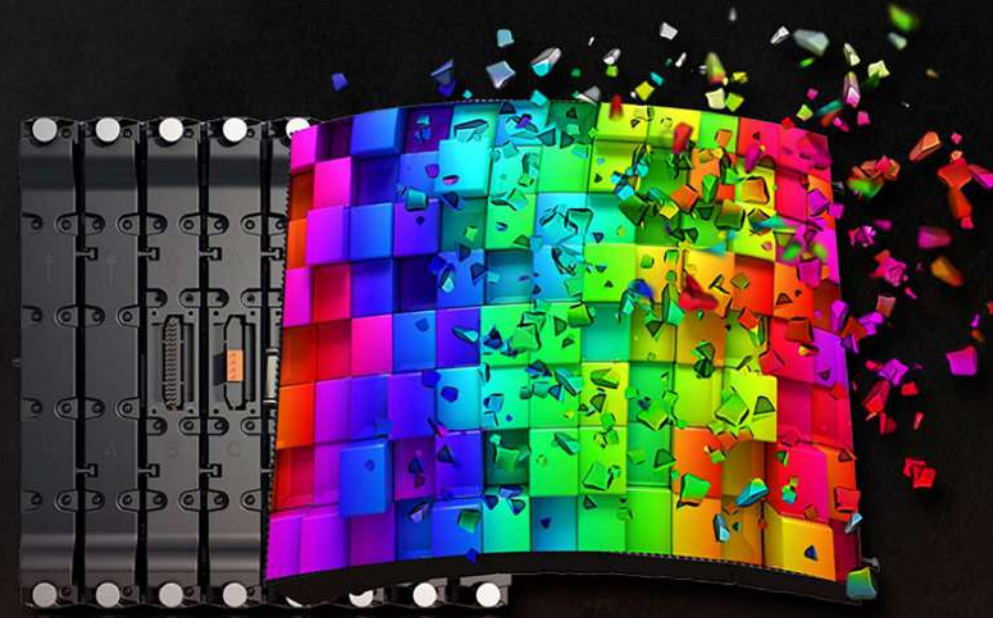
Creation changes the world!
Flexible LED screen for multiple applications:
Shopping malls, Museums, Landscapes and
Bulletin Boards etc.

Pixel Pitch (mm)

1.9 | 2.6 | 3.9

Brightness (Nit)

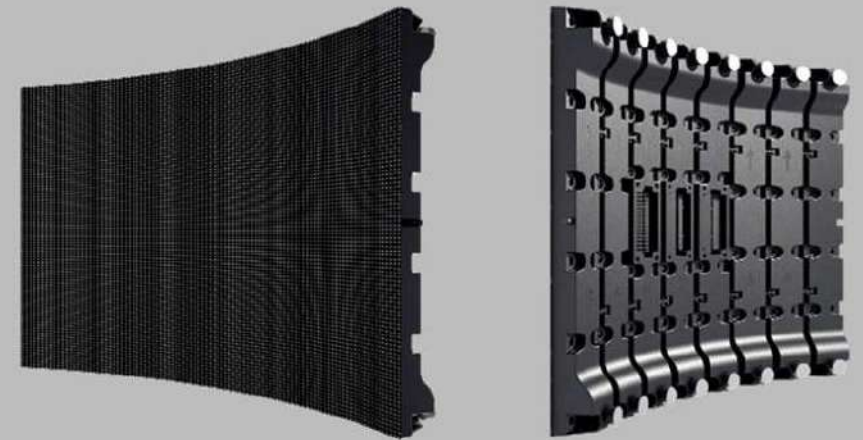
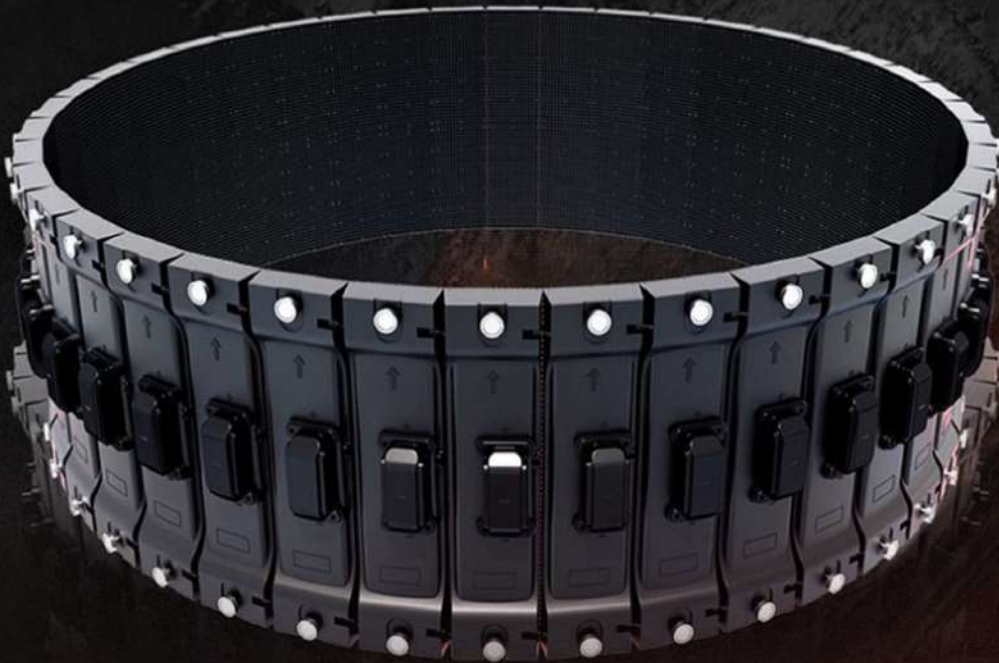
600 | 1000 | 1000





Structure

8 modules completes a circle whose minimum radius is 318.5mm



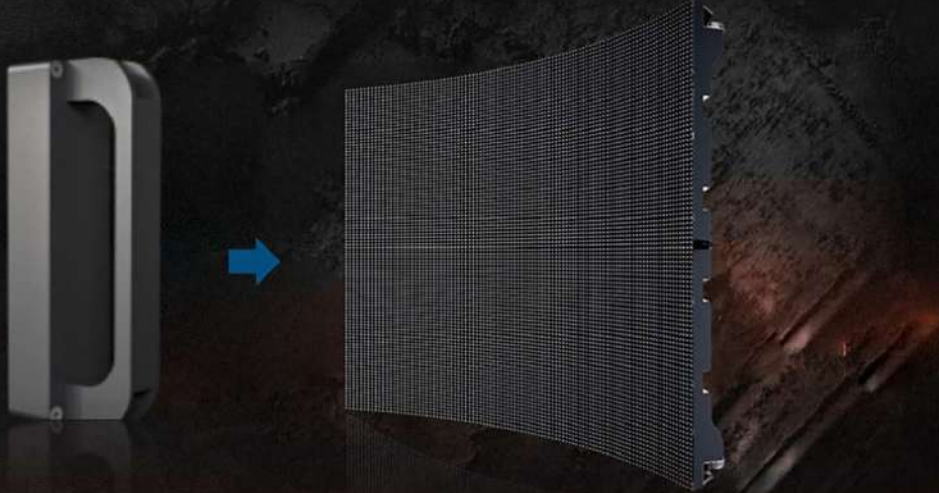
Curve

Single module completes concave 45 degree and convex 45 degree.

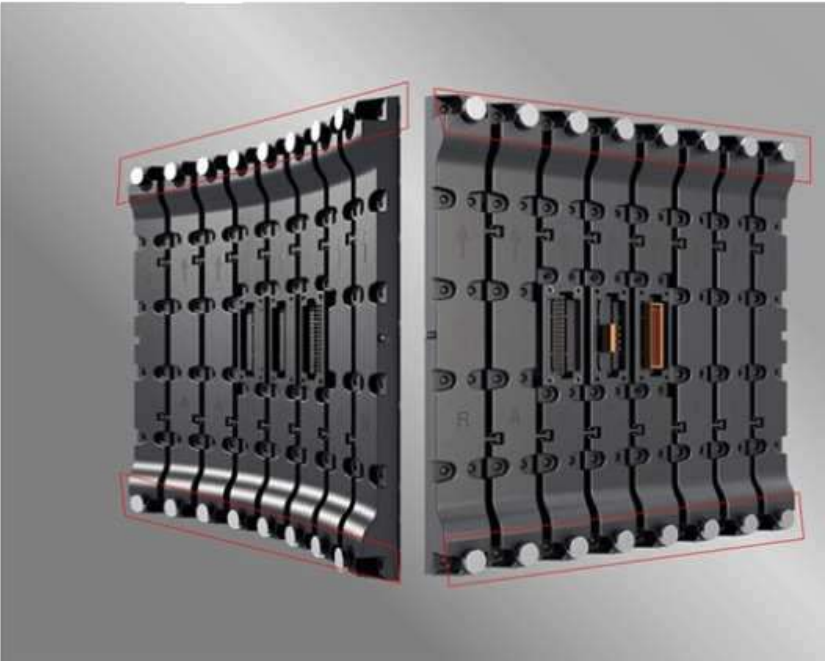


FRONT MAINTENANCE & INSTALLATION

Magnetic module front service equipped with magnet tool



Magnetic Suction Tool



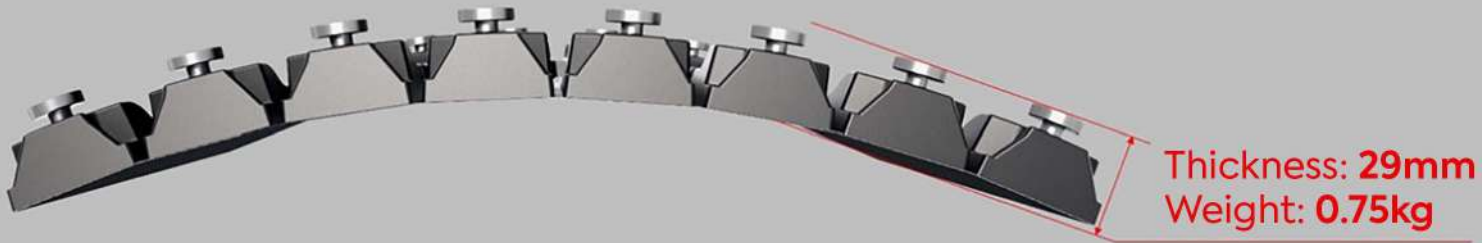
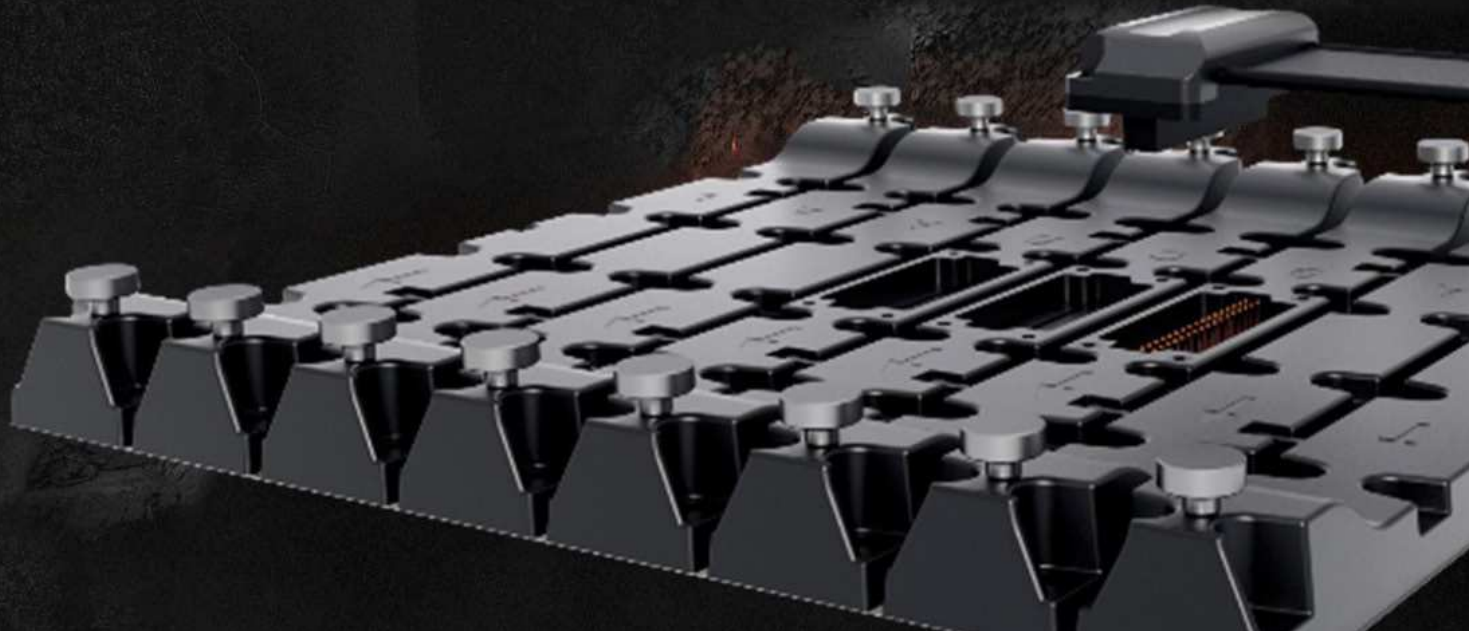
QUICK & SAFE INSTALLATION

Left-right side of module is designed with position pillars and holes to be installed quickly and conveniently. Modules are installed solidly with strong magnets.



COST EFFECTIVE

Single control box control 8 modules max. Simple control box and individual control box are optional for W NX soft module.





STABLE DISPLAY

Module is equipped with one input, but no output, which won't negatively affect the whole display.

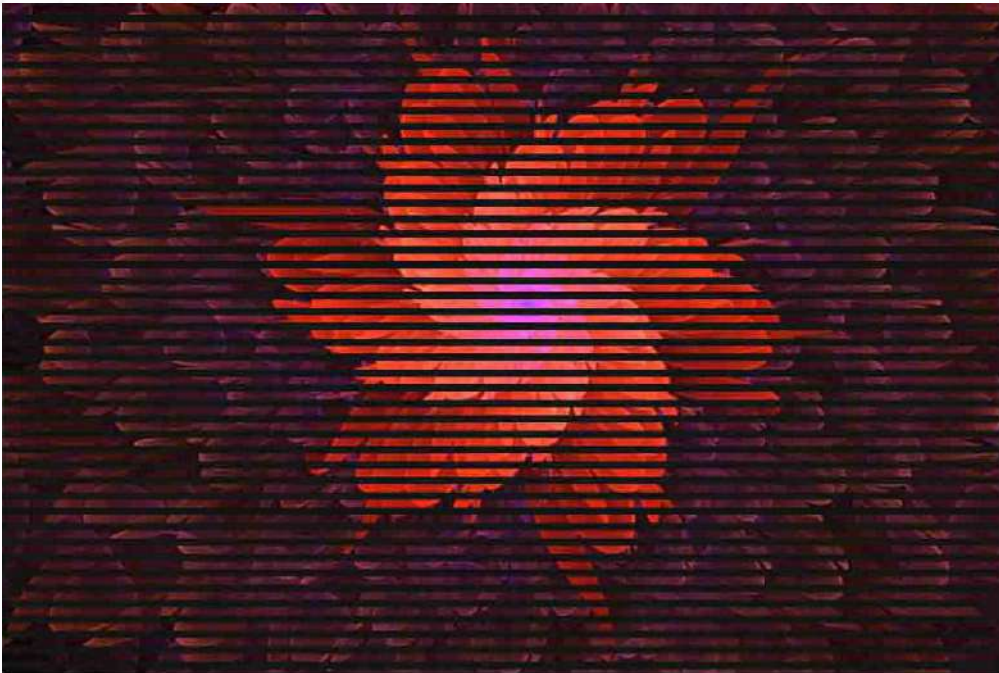


Input Port



HIGH GRAY SCALE & HIGH REFRESH RATE

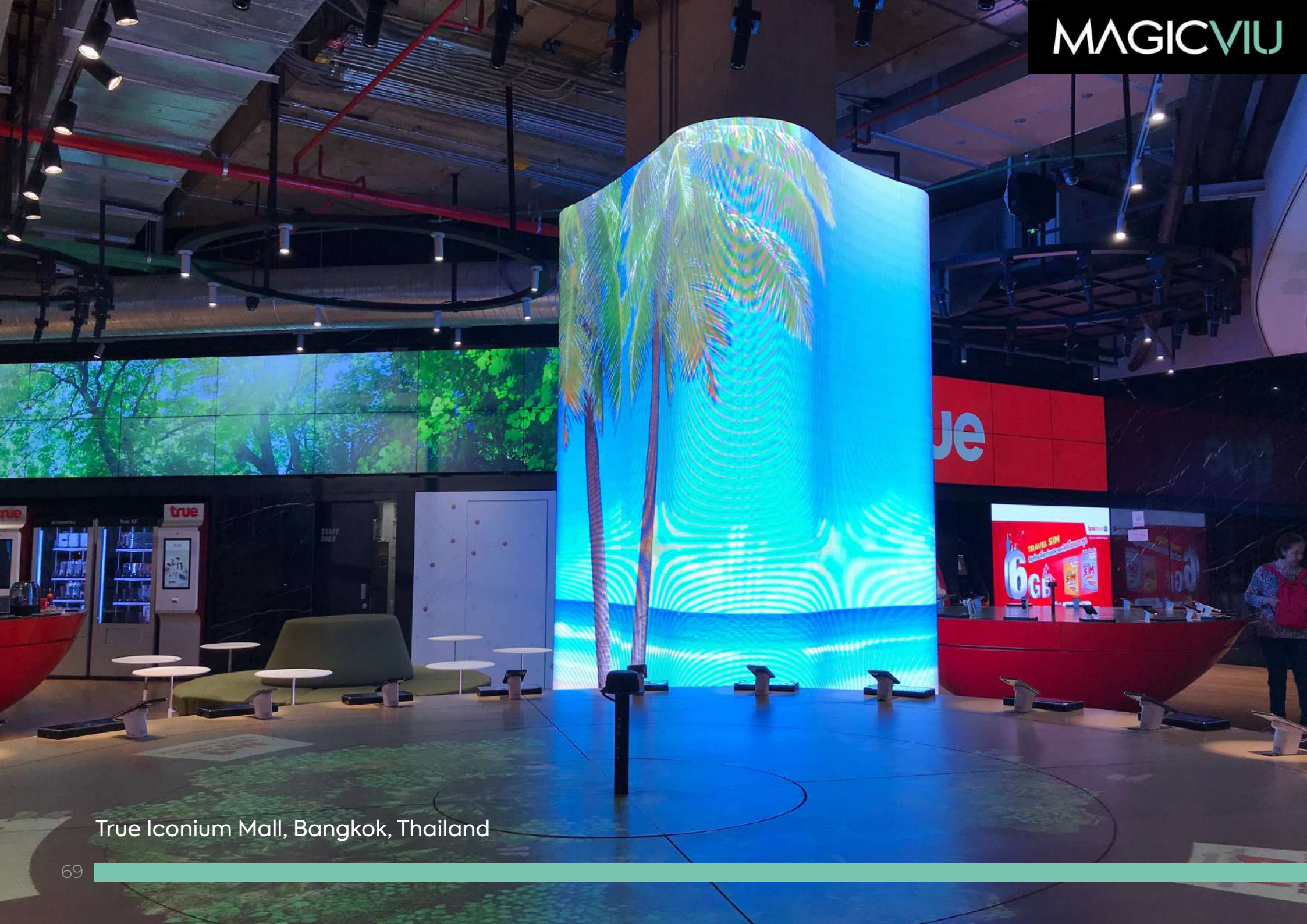
Refresh rate is up to 3840HZ, gray scale 14-16bit, displaying vividly.



(Low Refresh Rate)



(High Refresh Rate)



True Iconium Mall, Bangkok, Thailand

WNX SERIES INDOOR CREATIVE LED					
Model		WN1.9X	WN2.6X	WN2.9X	WN3.9X
Pixel		P1.9	P2.6	P2.9	P3.9
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1010 (Black)	SMD2020 (Black)	SMD2020 (Black)	SMD2020 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250x250	250X 250	250X 250	250X 250
	Resolution	128x128	96x96	84x84	64x64
	Density (dot/m ²)	262144	147456	112896	65536
	Weight (Kg)	0.75	0.75	0.75	0.75
	Maximum Power Consumption (W/m ²)	437	453	415	420
	Average Power Consumption (W/m ²)	146	151	138	140
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240
	Brightness (cd/m ²)	600	1000	1000	1000
	Contrast	4966:1	7000:1	4218:1	4218:1
	Driving Mode	Constant	Constant	Constant	Constant
	Way of scan	1/32Scan	1/24Scan	1/21Scan	1/16Scan
	Viewing Angle (°)	175/175	155/155	165/165	165/165
	Ingress Protection (Front/Rear)	IP40/IP20	IP40/IP20	IP40/IP20	IP40/IP20
	Grey Level	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3360Hz	≥2880Hz	≥2880Hz	≥2880Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
	Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH
Life Span	Hours	10-90% RH	10-90% RH	10-90% RH	10-90% RH
Warranty	Months	24	24	24	24

(Specifications are subject to changes without prior notice.)

Whitey's
ICE CREAM

Whitey's
ICE CREAM

TIME OUT

MODERN NAILS



LED Poster

PORTABLE Indoor

What is an LED Digital Poster?

An LED Digital Poster offers a modern, alternative way to display your brand's advertising messages compared to traditional printed media. The crisp, digital screen is able to play stunning visual displays of moving images and video that draws passing customers and visitors towards your business.

Where can I use an indoor LED poster screen?

The LED screens are ideal for use in many different environments, including retail stores, exhibitions and hotel lobbies. Retail stores could use the LED Digital Poster to display product advertisements as part of a window display to encourage passersby in store. The digital posters would be extremely useful to businesses that use exhibitions to drum up trade, as the impressive stature and brightness of this screen is impossible to ignore.

This modern, multi-functional digital display can be both **mounted on a wall, ceiling mounted** or **floor standing**, using the stands or wall/ceiling brackets provided.



UTV-P Series (Indoor)

MAKE THE RIGHT IMPRESSION
CREATE NEW SHOPPING POWER

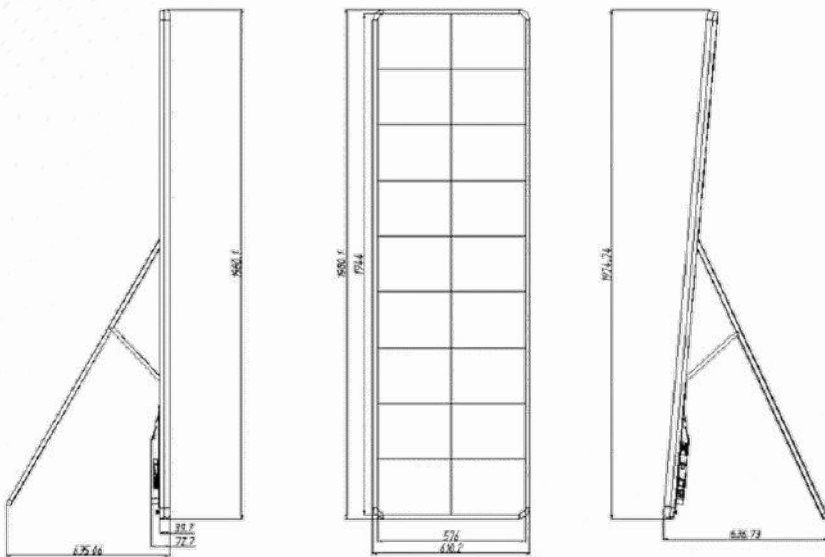
Features:

- ◆ **Plug and play**
No parameter-setting required
- ◆ **Cloud control & management**
Manage your content anytime, anywhere
- ◆ **Various types of signal input**
HDMI, Wi-Fi, USB signal input
- ◆ **Cascade connection**
Playing Extended Mode & Wireless Multi-screen Mode
- ◆ **Colored outer frame**
Create eye-catching public media projects
- ◆ **Flexible installation**
Pull out the stand when it's needed for supporting the panel



UTV-P

Integral machine design, ultra slim and lightweight



Frame: 39.7mm

Weight: 32Kgs



Clouds management system
makes you manage your
content at anytime and
anywhere.

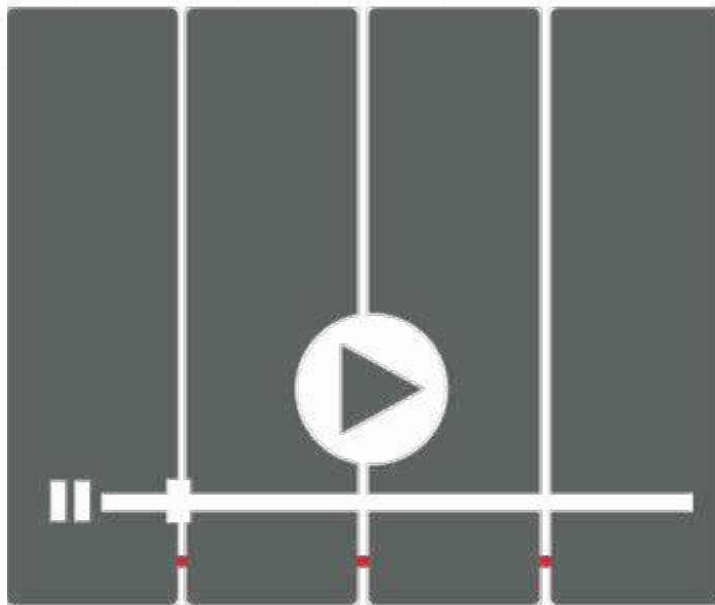


Plug & Play

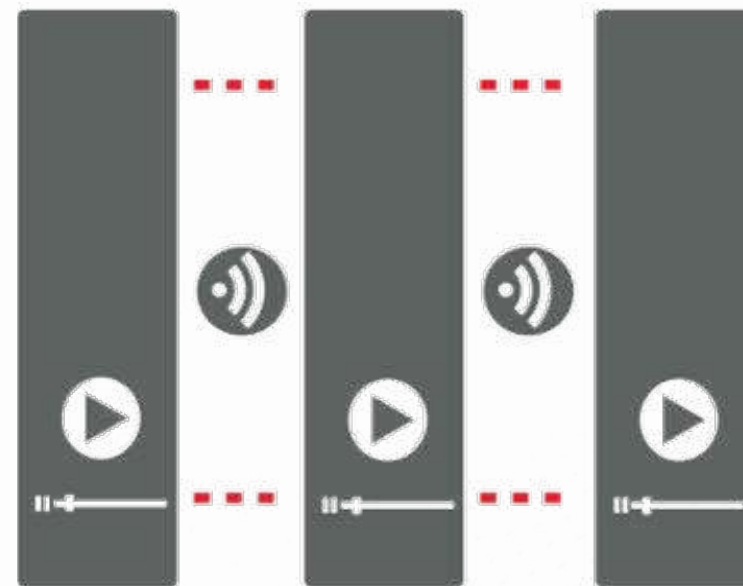
HDMI.
Wi Fi. USB

UTV-P

Cascade Connection Playing



Extended Mode



Wireless Multi-Screen Mode

UTV-P

Overall Stability Enhancement

Pogo pin connector replaced by floating connector

Module Connection Improvement

- Solved the problem of poor contact after module transportation
- Solved the problem of the module connector frequently fails
- Unparalleled stability of operation

More Advanced K System Is Applied

- Solved the black module failure
- Solved the problem of unintentional restart of the control system
- Improved overall flatness of the screen



UTV-P

- Simply plug & Play
- Digital LED Poster perfect for retail, exhibitions and events
- The indoor LED poster screen can be wall mounted or used as a freestanding unit
- Link up to six LED Digital Posters together for larger, seamless displays

The ultra-thin profile of this screen is just 39.7mm, meaning that it doesn't need to take up a large amount of space within your business or event. As well as using one screen as a standalone display, you have the option to link up to six screen panels together and display your image or video over a larger total screen size. The almost frameless design of the panels means that your high-quality moving images are able to move seamlessly across multiple screens.



Delhi | 11.10.2018

Keynote Session


08:30 to 09:30
Registration

09:15 to 09:30
Doors open


09:30 to 10:15
**Keynote:
Together we grow**

10:15 to 11:00
**Hybrid is the
new normal**

11:00 to 11:15
Tea/coffee break



Google Cloud



Google

Lunc

BOSS
HUGO BOSS
watchee



UTV-P SERIES INDOOR PORTABLE LED POSTER			
Model		UTV-P1.8	UTV-P2.5
Pixel		P1.8	P2.57
Application	Indoor/Outdoor	Indoor	Indoor
Module	LED Configuration	3-in-1 SMD	3-in-1 SMD
	Color Configuration	1R1G1B	1R1G1B
	Size (mm)	288 × 216	288 × 216
	Density (dot/m ²)	308,624	151,234
Cabinet	Size (mm)	610.2 × 1980.4 × 72.7	610.2 × 1980.4 × 72.7
	Resolution	320 x 1080	224 x 756
	Material	Aluminum	Aluminum
	Weight (Kg)	32	32
	Maximum Power Consumption (W/m ²)	465	465
	Average Power Consumption (W/m ²)	155	155
Screen	Screen Size	576 × 1944 (82")	576 × 1944 (82")
	Maintenance	Front	Front
	Input (V)	AC100-240	AC100-240
	Brightness (cd/m ²)	700	700
	Contrast	3000:1	3000:1
	Driving Mode	Constant	Constant
	Way of scan	1/32Scan	1/28Scan
	Viewing Angle (°)	150/140	150/140
	Ingress Protection (Front/Rear)	IP20	IP20
	Grey Level	12bit	12bit
	Refresh Frequency	2400Hz	2400Hz
	Operating Temperature	-10 ~+45	-10 ~+45
	Operating Humidity	10~80%RH	10~80%RH
Life Span	Hours	100,000	100,000
Warranty	Months	24	24

(Specifications are subject to changes without prior notice.)

FIXED Indoor/Sports



CE ROHS COMPLIANT FC

SNS Series Sports LED Indoor Display

Pixel Pitch (mm)

6.2 | 8.3 | 10

Brightness (Nit)

1200 | 1000 | 1000



SNS

Markets

Advertising operators, Commercial advertng, Stadiums & leasing engineering.

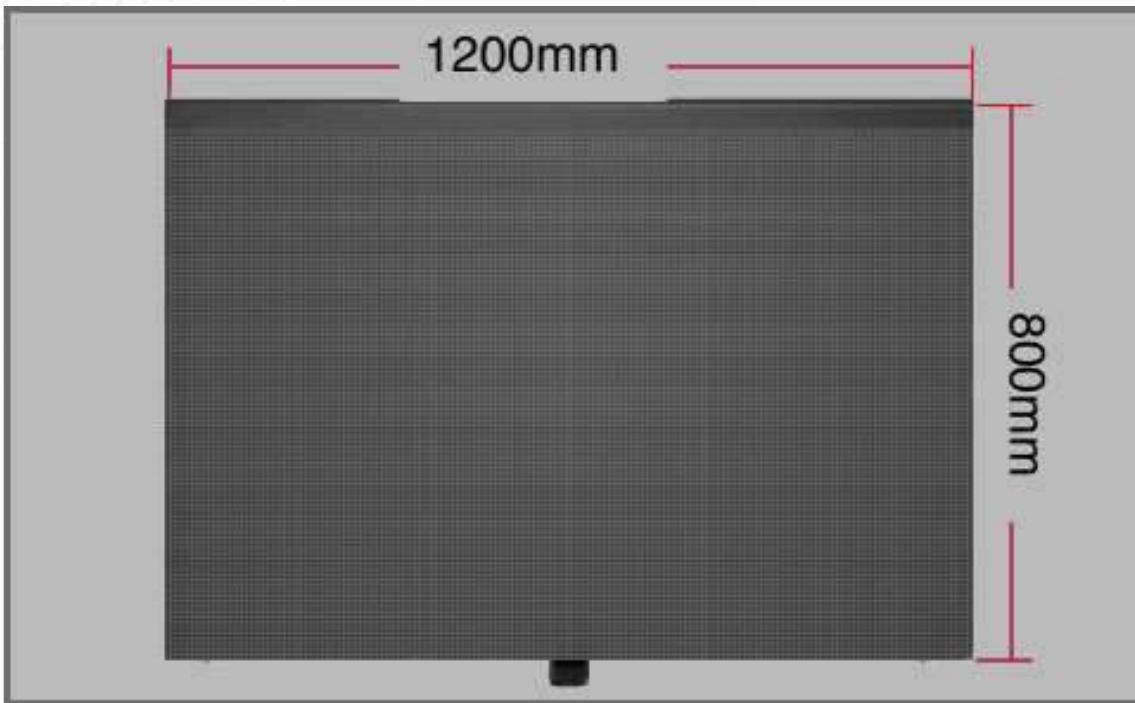
Applications

Basketball courts, Volleyball courts, badminton courts & Indoor arenas.

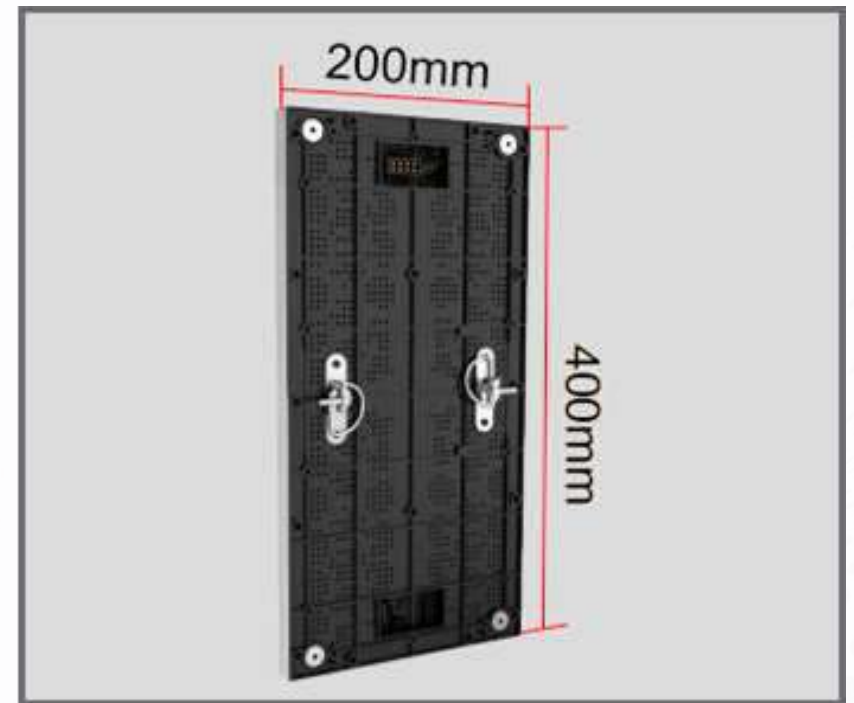


SNS

Cabinet & Module Sizes



Cabinet Size (1200mm x 800mm)



Module Size (200mm x 400mm)

SNS

SN Sprinter



SNS

Ultra-Slim & Ultra-Light



VS



Compared with traditional sports displays, Sprinter with aluminum panel is of good precision and hardness and permits a reduction of 61% in thickness and 61% in weight, which greatly improves operation, and labor saving.

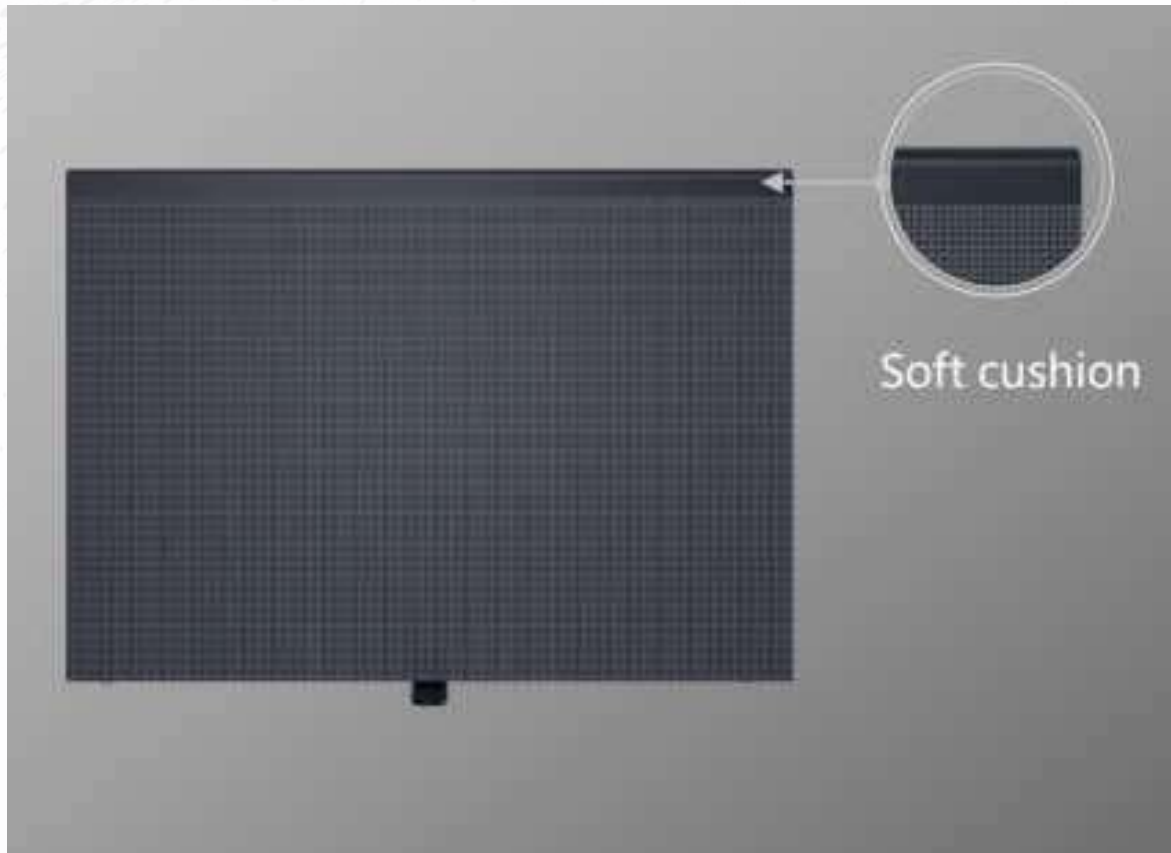
SNS



Convenient Storage

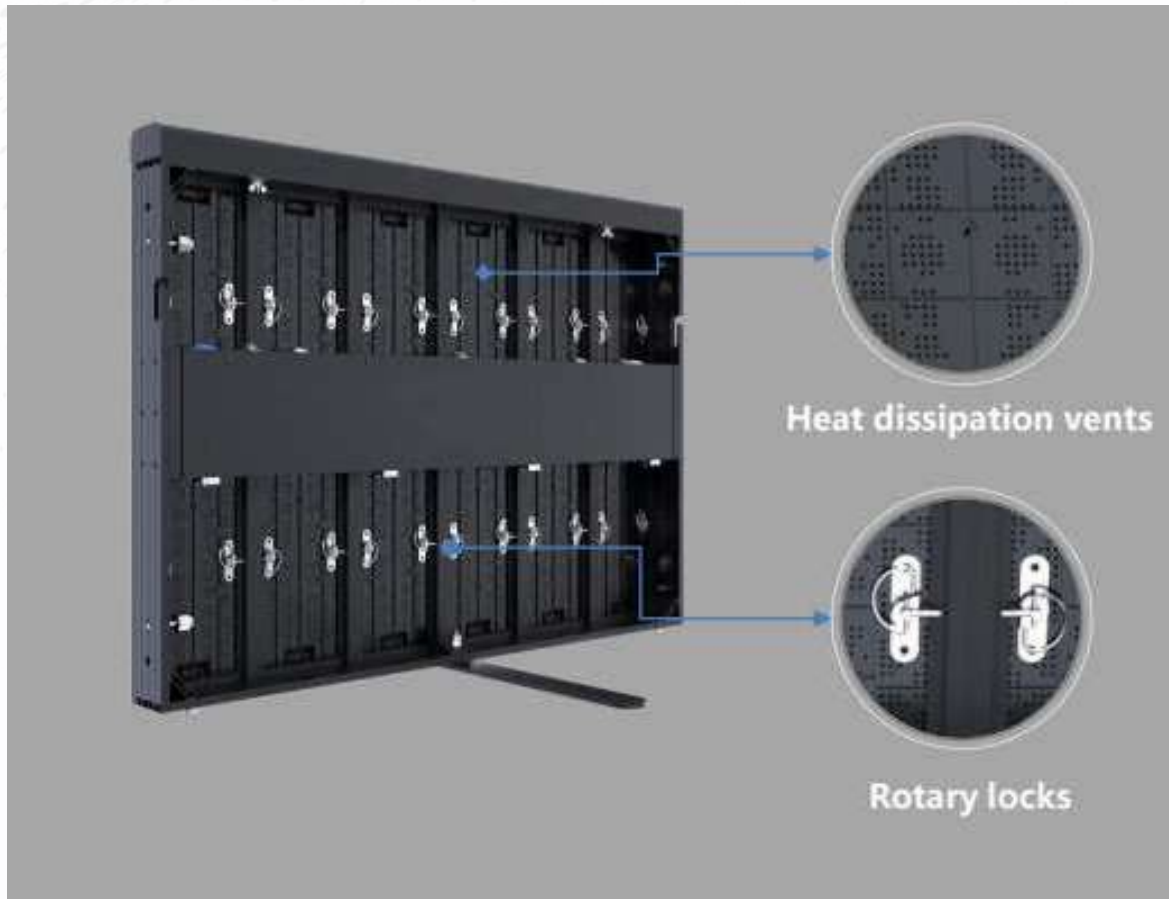
Rotating the bracket back by single foot lightly for convenient storage.

SNS



Safety Cushion

A soft cushion design is effective in protecting the cabinet against damage caused by tight spots. In addition, the soft cushion can be removed to enable hanging installation for rental applications.



Heat Dissipation Vents & Rotary Lock

1. Many small holes help to dissipate heat, thereby displaying uniformity.
2. There are just two simple locks on each module.
3. They can only be operated by hand.

Front & Rear Maintenance



Wrench 3mm

Front Maintenance ▲ | ▼ Rear Maintenance



Rotary Locks





Italy Basketball Championship

	Model	SN6.2S 8S	SN8.33S	SN10S
Physical Parameter	Pixel Configuration	SMD3528	SMD3528	SMD2727
	Pixel matrix per panel	192x128	144x96	120x80
	Pixel density (pixels/sq.m.)	25,600	14,400	10,000
	Cabinet Dimensions (WxHxD)/ (mm)	1200x800x94	1200x800x94	1200x800x94
	Module Dimensions (WxH)/ (mm)	200x400	200x400	200x400
	Panel material	Aluminum Profile	Aluminum Profile	Aluminum Profile
	Cabinet weight (kg/m ²)	29.5	29.5	29.5
	Module weight (kg/panel)	0.95	0.95	0.95
	Color Grayscale (Bit)	14bit	14bit	14bit
	Gray Scale per Color (level)	16384	16384	16384
	Refresh Rate (Hz)	3840	3840	3840
	Driving Type	1/8	1/4	1/5
	Signal Transmission Distance (m)	CAT5 cable: 100 m; Single mode fiber: < 10 km		
Optical Parameter	Brightness (nits)	1200	1000	1000
	Optimal Horizontal Viewing Angle (°)	160	160	140
	Optimal Vertical Viewing Angle (°)	140	140	140
Electrical Parameter	AC Input Voltage (V)	AC:100V~240V	AC:100V~240V	AC:100V~240V
	AC Input Power Maximum Value W/m ²)	250	200	215
	AC Input Power Typical Value W/m ²)	-40 -60	-40 -60	-40 -60
Circumstance Parameter	Storage Temperature (°C)	0 -40	0 -40	0 -40
	Working Temperature (°C)	IP40/IP20	IP40/IP20	IP40/IP20
	IP rating (Front/Rear)	IP20	IP20	
	Storage Humidity (RH)	10%~90% non-condensing	10%~90% non-condensing	10%~90% non-condensing
	Working Humidity (RH)	10%~60% non-condensing	10%~60% non-condensing	10%~60% non-condensing
Installation	Cabinet installation	Fix	Fix	Fix

Interactive Floor Display





Interactive floor display is the ideal choice for brands or sellers to interact with customers. Among all the similar products, I series stands out with its unique competitive advantages. Extremely short response times, high stability and wide viewing angles enable I series to offer customers a truly amazing experience. With the load capacity exceeding 2000kg/sqm, it is also excellent in load-bearing performance.

Features:

- No delay in interaction effects
- Easy to repair
- Highly stable
- Wide viewing angle
- Adjustable height
- Super load bearing performance



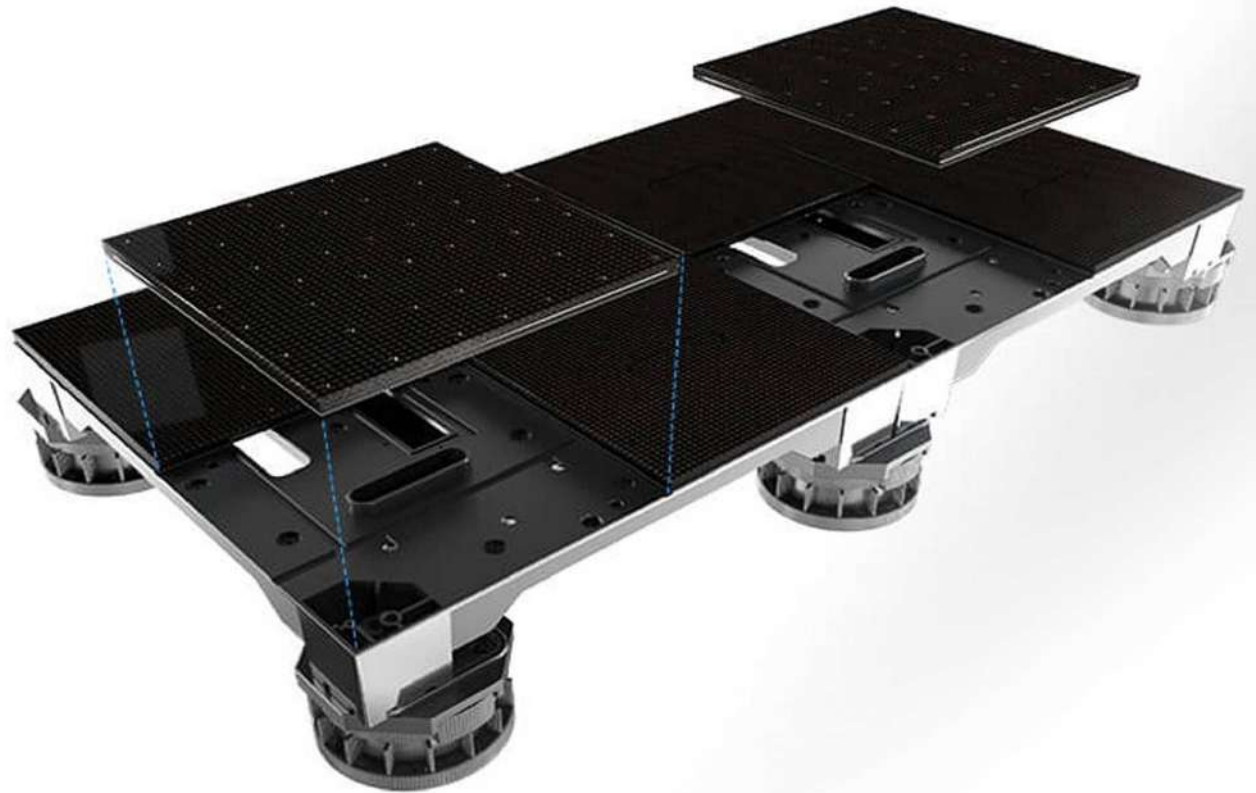
Interactive Effect (Multi-point Touch)

No delay in interactive effect, enables I series to deliver strong visual impact, providing audience a truly amazing and unforgettable experience and greatly improving their engagement.



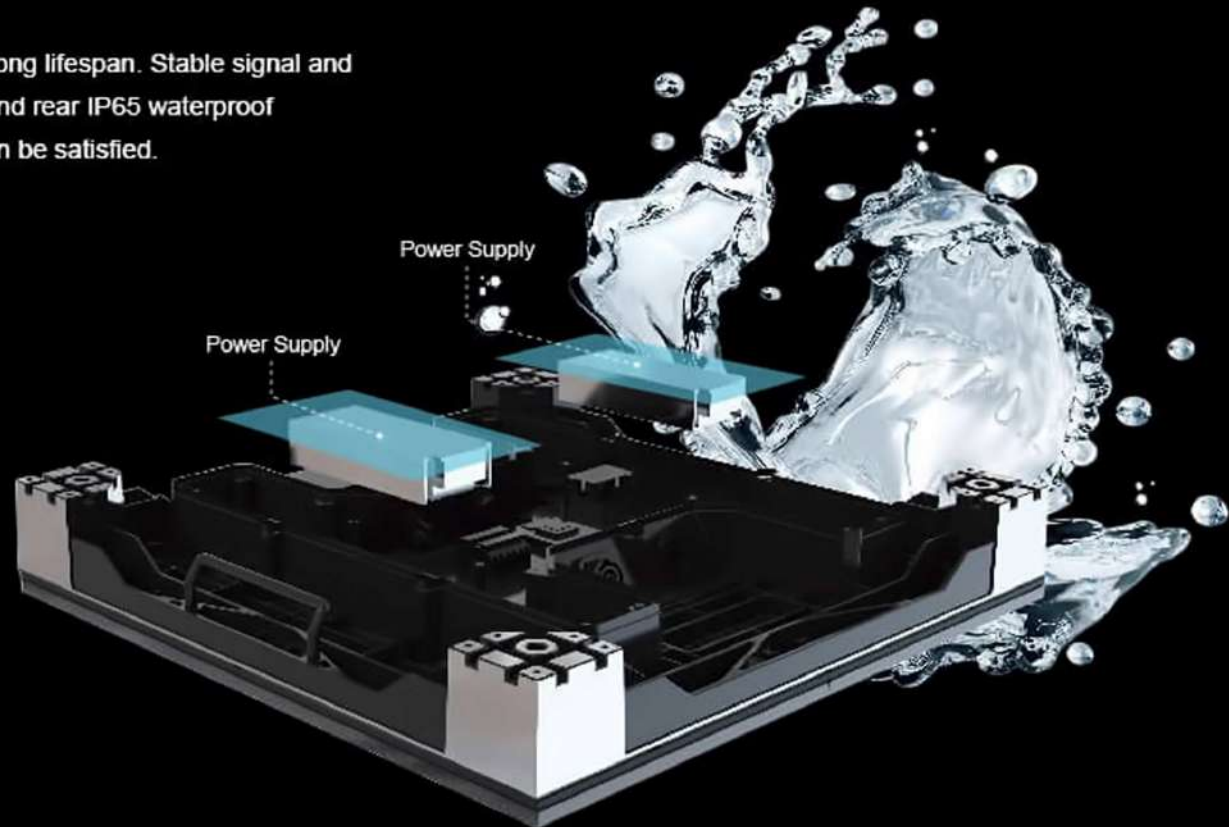
Easy to Service

With the magnetically fixed module design, which greatly decreases service time and improves work efficiency, module can be easily replaced within 3 seconds.



Highly Stable

Ensure stable performance even for long-time use, long lifespan. Stable signal and power supply, ensure safe use. Besides, with front and rear IP65 waterproof design, use requirements in different applications can be satisfied.

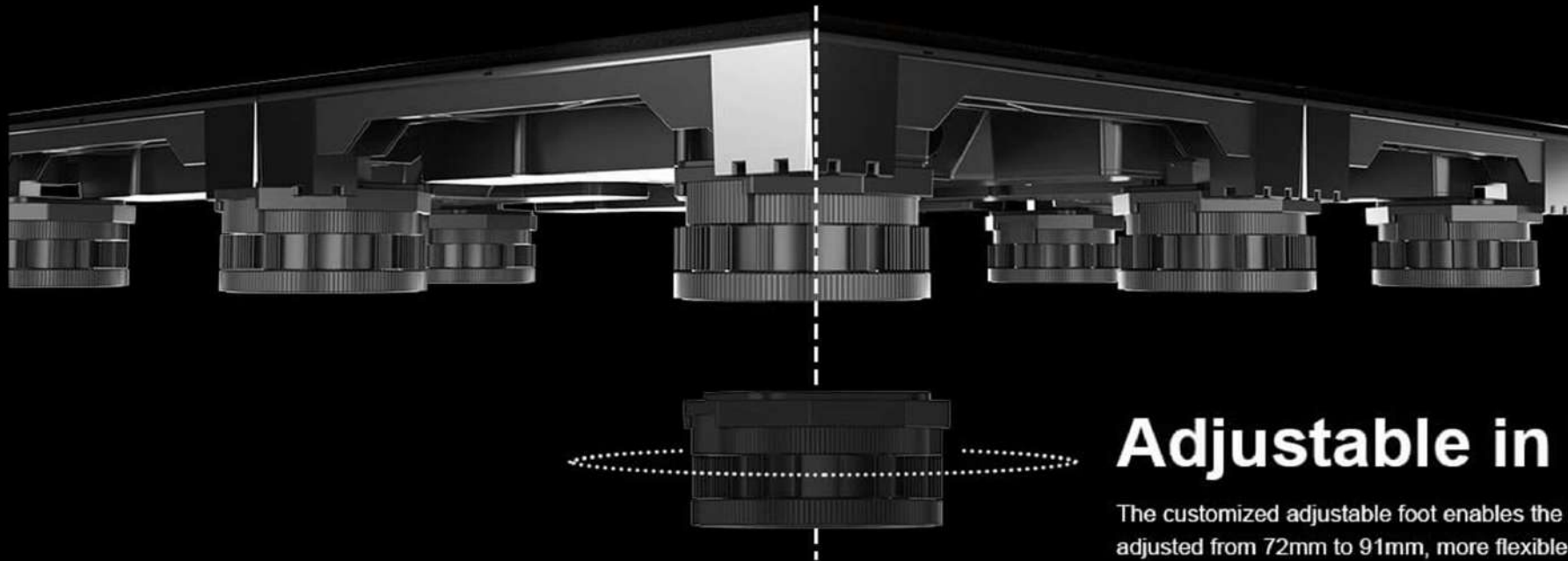


Wide Viewing Angle

Wide angle for much better viewing experience. The big screen can be clearly seen from any angle on site. Every audience can enjoy the charm of modern technology.

360°
Viewing Angle





Adjustable in Height

The customized adjustable foot enables the height to be adjusted from 72mm to 91mm, more flexible.

Super Strong Load-bearing Performance

Featured with point-to-face contact and support technology, its load capacity is over 2,000kg/sqm, so bearing the weight of a car is not a big deal for I series.



INTERACTIVE LED SERIES						
Model		I2.97	I3.9	I4.46	I5.2	I6.25
Pixel		P2.97	P3.9	P4.46	P5.2	P6.25
Application	Indoor/Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor
Module	LED Configuration	SMD1516 (White)	SMD1516 (White)	SMD1921 (White)	SMD1921 (White)	SMD1921 (White)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250 X 250	250 X 250	250 X 250	250 X 250	250 X 250
	Resolution	84X 84	64X 64	56X 56	48X 48	40 X40
	Density (dot/m ²)	112896	65536	50176	36864	25600
Cabinet	Size (mm)	500×500x85	500×500x85	500×500x85	500×500x85	500×500x85
	Resolution	168 X168	128X128	112 X 112	96X96	80 X80
	Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
	Module Quantity	2x2	2x2	2x2	2x2	2x2
	Weight (Kg)	13	13	13	13	13
	Maximum Power Consumption (W/m ²)	840	840	840	840	840
	Average Power Consumption (W/m ²)	280	280	280	280	280
Screen	Maintenance	Front	Front	Front	Front	Front
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240	AC100-240
	Brightness (cd/m ²)	3000	2600	2800	3000	3000
	Contrast	3000:1	3000:1	3000:1	3000:1	3000:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/14Scan	1/16Scan	1/14Scan	1/8Scan	1/8Scan
	Viewing Angle (°)	140/140	140/140	140/140	140/140	140/140
	Ingress Protection (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
	Grey Level	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	-20°C- +60°C	-20°C- +60°C	-20°C- +60°C	-20°C- +60°C	-20°C- +60°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24

(Specifications are subject to changes without prior notice)

**Outdoor Fixed LED Screen
with Outstanding Visibility**



Outstanding Visibility

Offering brightness up to 5,000-10,000 nits, L series can instantly captivate attention and effectively deliver content even in direct sunlight.

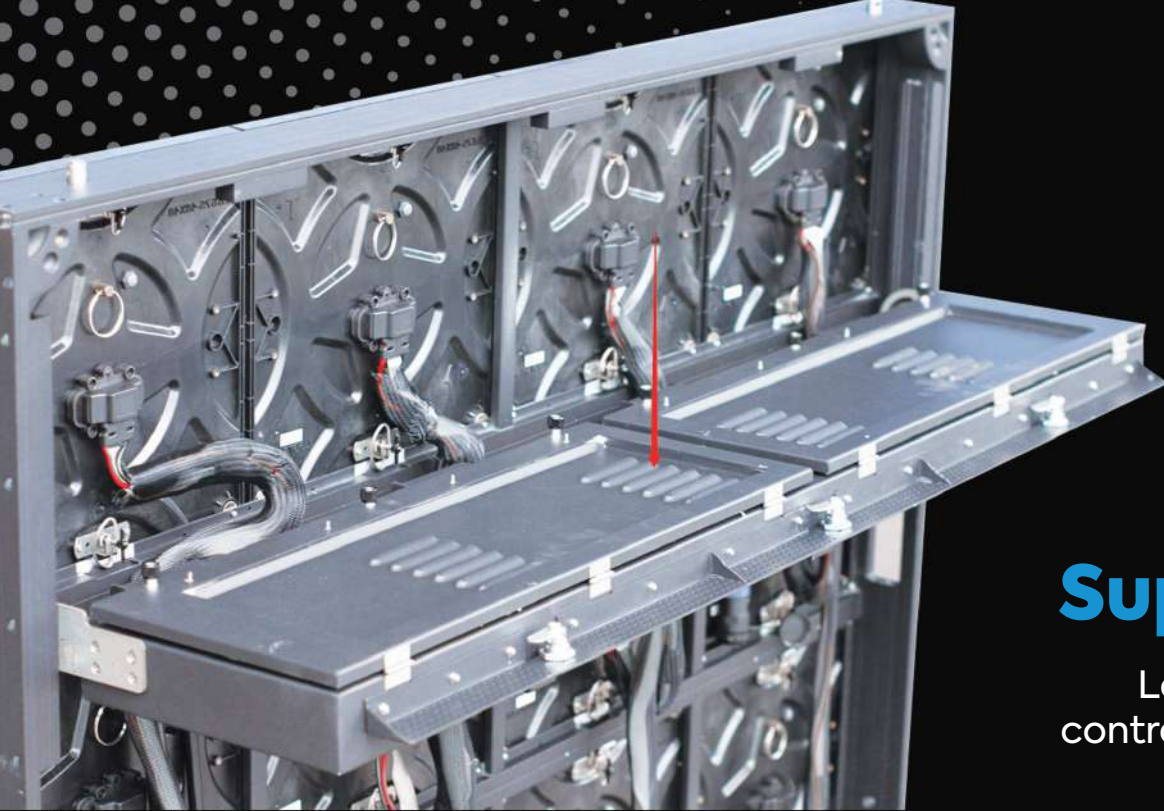


L series is designed for outdoor fixed installations, with pixel pitches of 2.6, 2.9, 3.9, 4.8, 5, 5.9, 6.67, 8, 10 & 16mm and brightness up to 5,000-10,000 nits. The cabinet is available in various sizes with front or rear access and carries a slim and lightweight design, which fits customers' demands better.

Product Features:

- ▶ Naked eye 3D solutions
- ▶ Outstanding Visibility up to 10,000 nits brightness
- ▶ Superior Image Quality
- ▶ Ultra-thin and Lightweight Design
- ▶ Front or Rear Maintenance
- ▶ Flat or Curved Shape Available





Superior Image Quality

Long-louver design greatly improves the contrast ratio, to deliver lifelike colors and ensure the real daytime use.



LONG LOUVER



SHORT LOUVER

FIXED Outdoor

L-S Series

High-End product for quality seekers
Magnificent appearance, concise & beautiful

Applications:

Stadiums, The commercial plazas,
Railway station squares, Airports,
Pedestrian Streets, Bus stations,
Metros, Leisure wharfs, Exhibition
halls, etc.

Pixel Pitch (mm)

5 | 6.67 | 8 | 10 | 16

Brightness (Nit)

5500 | 6000 | 6000 | 6000 | 6000





SUPER LIGHTWEIGHT & THIN

2 cabinets sizes:
960 & 1280 x 960 x 103mm

The thickness of the cabinet is only 103mm and the weight is 47kg/panel (steel) and 29kg/panel (aluminum profile). Save 3pcs AC fans in the original system box to make more space.



103mm



LS

PERFECT HEAT DISSIPATION

The power with a big fan that blows through the gap can speed up heat dissipation to ensure the display effect and prolong the display use life.



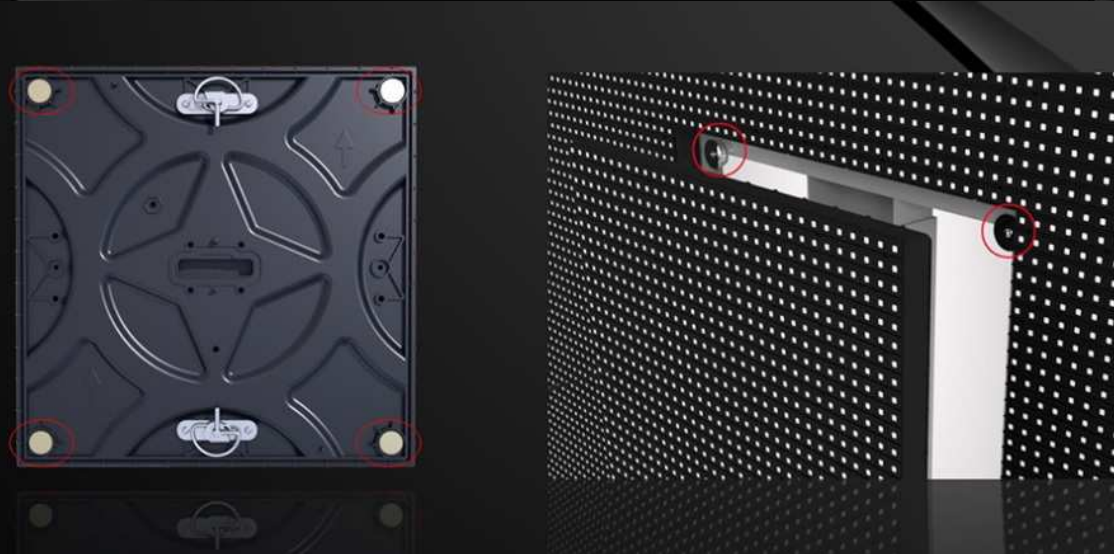
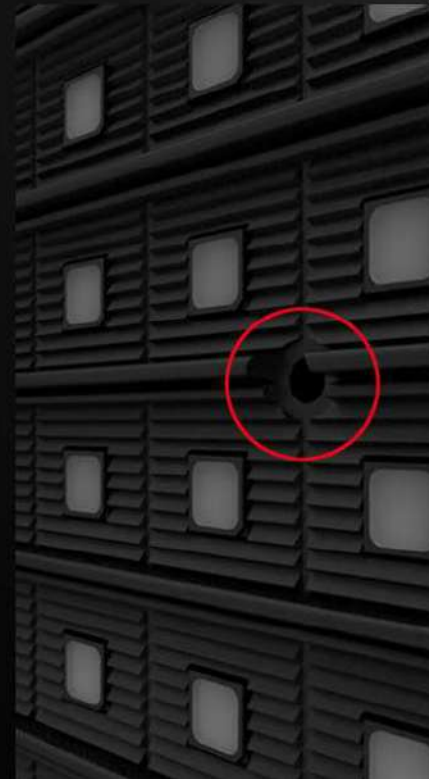
Heat Dissipation Upgrade

Bigger circular holes speed up heat dissipation much quicker than traditional small holes.

LS

MODULE HOLES FOR FAST INSTALLATION & DISMANTLING

There are corresponding holes on the modules which connect the fast lock, it's very convenient to use screwdriver lock or dismantle the module from front side.



Module Magnet Sheet for Fast Positioning

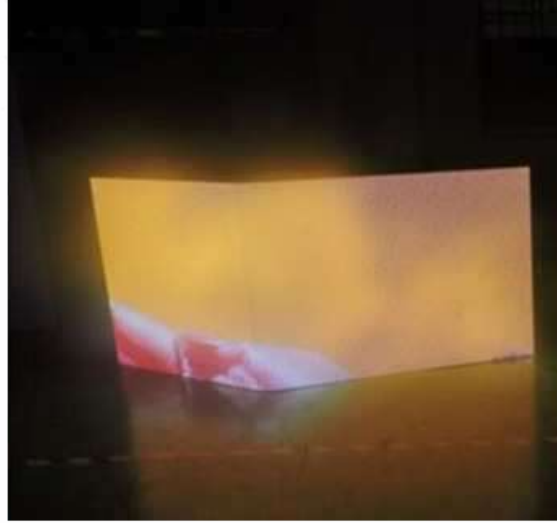
There are 4 pieces magnets on module and frame which are helping for fast positioning and ensure module flatness.



FULL FRONT MAINTENANCE AND INSTALLATION



LS



CONCAVE & CONVEX DESIGN

Module chassis 45 degrees cut
Screen outer curved: 90~180
degrees



LS



Waterproof Module

Reducing the risk of water ingress into the module, dustproof, salt-spray proof, waterproof.

Waterproof Baffle

The system box is equipped with a water baffle that can protect from gathering water inside.



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LS SERIES OUTDOOR FIXED LED

Model		L5s 8S EA	L6.67S EA	L8S 4S EA	L10S 2S EA	L16S EA
Pixel		P5	P6.67	P8	P10	P16
Application	Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Module	LED Configuration	SMD1921 (Black)	SMD2727 (Black)	SMD2727 (Black)	SMD2727(Black)	SMD3535(Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	320 x 320	320 x 320	320 x 320	320 x 320	320 x 320
	Resolution	64x64	48x48	40x40	32x32	20x20
	Density (dot/m ²)	40000	22500	15625	10000	3906
Cabinet	Size (mm)	960 x 960 x 103 1280x 960 x 103	960 x 960 x 103 1280x 960 x 103	960 x 960 x 103 1280x 960 x 103	960 x 960 x 103 1280x 960 x 103	960 x 960 x 103 1280x 960 x 103
	Resolution	192x192	144x144	120x120	96x96	60x60
	Material	Aluminum Profile	Aluminum Profile	Aluminum Profile	Aluminum Profile	Aluminum Profile
	Module Quantity	9	9	9	9	9
	Weight (Kg)	29	29	29	29	29
	Maximum Power Consumption (W/m ²)	640	690	700	690	701
	Average Power Consumption (W/m ²)	214	230	234	230	234
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC: 100V 240V	AC: 100V 240V	AC: 100V 240V
	Brightness (cd/m ²)	5500	6000	6000	6000	6000
	Contrast	8000:1	10000:1	11000:1	12000:1	12000:1
	Driving Mode	Constant	Constant	Constant	Constant	Constant
	Way of scan	1/8Scan	1/6Scan	1/4Scan	1/2Scan	1/1Scan
	Viewing Angle (°)	160/160	160/160	160/160	160/160	160/160
	Ingress Protection (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
	Grey Level	14bit	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
	Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	10-90% RH
Life Span	Hours	100,000	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Outdoor

LX Series

Smart for wall, smart for all!

Multiple sizes: 500 x 500 x 90mm,
500 x 750 x 90mm,
500 x 1000 x 90mm.

High-density fixed products below
P6mm with aluminum profile for good
flatness.

Pixel Pitch (mm)

3.9 | 4.8 | 5.9

Brightness (Nit)

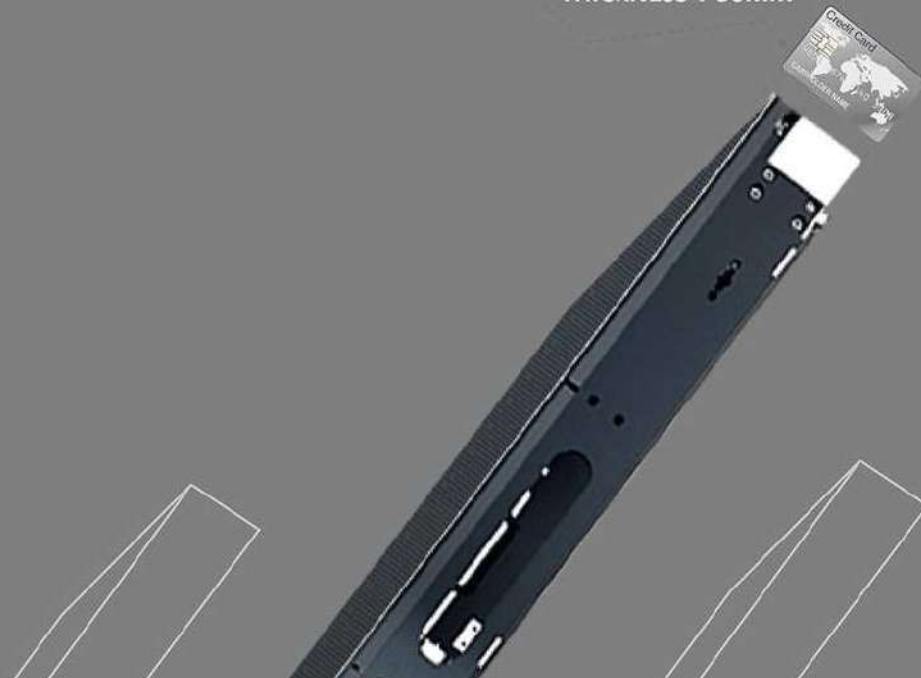
5500 | 5500 | 6000



CE RoHS COMPLIANT FC

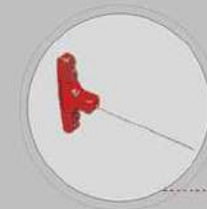
LX

THICKNESS : 90MM



SUPER LIGHTWEIGHT & THIN

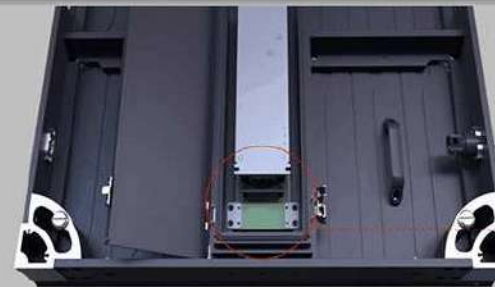
Reducing the risk of water ingress into the module, dustproof, salt-spray proof, waterproof.



Hexagon screwdriver



FRONT MAINTENANCE



connector

REAR MAINTENANCE

EASY MAINTENANCE

Hexagon screwdriver is adopted for easy front and rear maintenance ,connector is adopted for the rapid maintenance of the power supply.



FRONT MAINTENANCE

Remove the entire large Hub card, both power supply and card are fixed on the large Hub card and unlock the connector to maintain the power supply; remove the fixed screws of the receiving card or Hub card to maintain the receiving card or Hub card.



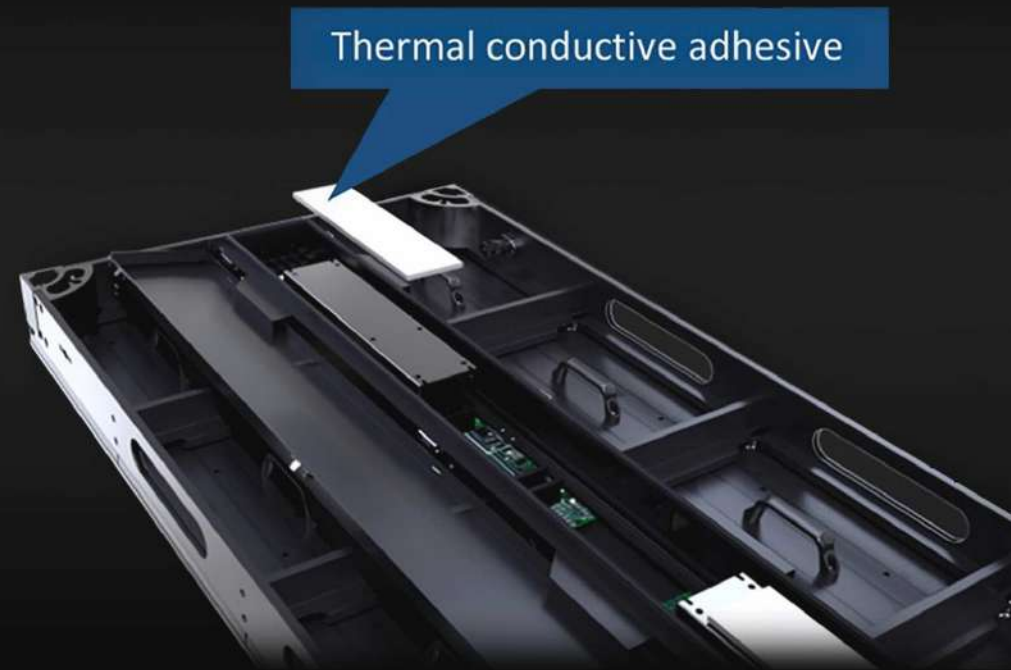


GOOD HEAT DISPASSION

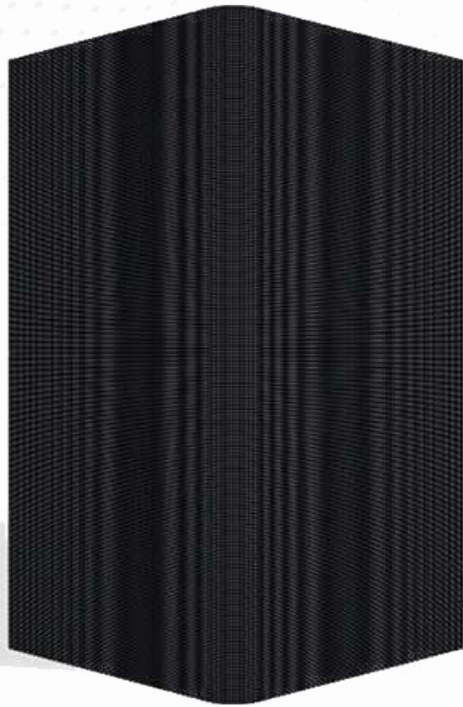
Fan-less design, the cabinet is designed with a full hollow structure and a large cooling area, and thus it takes little time for cooling. The thermal conductive adhesive attached to the power supply is in contact with the back cover to accelerate the cooling in the control cabinet.



Fanless design



LX



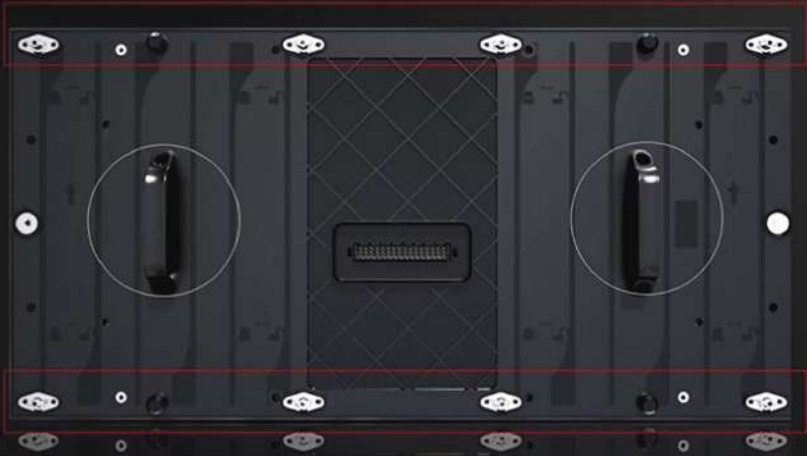
Smooth Round Corner

Seamless and smooth round corner for cube project.



UPGRADED MODULE

500 × 250mm large module design, which is easy to maintain; (except for the 250x1000mm cabinet). Each module is equipped with double handles, which is easy to maintain and install modules, 8 locks on the module to ensure the flatness of the module.



Module 8 locks



Double handle



High End Community, Kuwait

LX SERIES OUTDOOR FIXED LED				
Model		L3.9X	L4.8X	L5.9X
Pixel		P3.9	P4.8	P5.9
Application	Indoor/Outdoor	Outdoor	Outdoor	Outdoor
Module	LED Configuration	SMD1921 (Black)	SMD1921 (Black)	SMD2727 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	500x250	500x250	500x250
	Resolution	128x64	104x52	84x42
	Density (dot/m ²)	65536	43264	28224
Cabinet	Size (mm)	500 x 500 x 90	500 x 500 x 90	500 x 500 x 90
		500 x 750 x 90	500 x 750 x 90	500 x 750 x 90
		500 x 1000 x 90	500 x 1000 x 90	500 x 1000 x 90
	Resolution	128x128	104x104	84x84
	Material	Aluminum profile	Aluminum profile	Aluminum profile
	Module Quantity	2	2	2
	Weight (Kg)	9	9	9
	Maximum Power Consumption(W/m ²)	574	715	672
Average Power Consumption (W/m ²)	192	238	224	
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240
	Brightness (cd/m ²)	5000/5500	5000/5500	5500/6000
	Contrast	3814:1	7682:1	9401:1
	Driving Mode	Constant	Constant	Constant
	Way of scan	1/16Scan	1/9Scan	1/9Scan
	Viewing Angle (°)	150/150	150/150	150/150
	Ingress Protection (Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54
	Grey Level	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C
	Operating Humidity	10-90% RH	10-90% RH	10-90% RH
Life Span	Hours	100,000	100,000	100,000
Warranty	Months	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Outdoor/Creative

WX Series

Creative & Flexible Outdoor LED

Creation changes the world!!!
Wide applications i.e. shopping malls,
museums, landscapes & bulletin boards etc.

Pixel Pitch (mm)

2.9 | 3.9 | 4.8 | 5.9

Brightness (Nit)

3000 | 5500 | 5500 | 5500

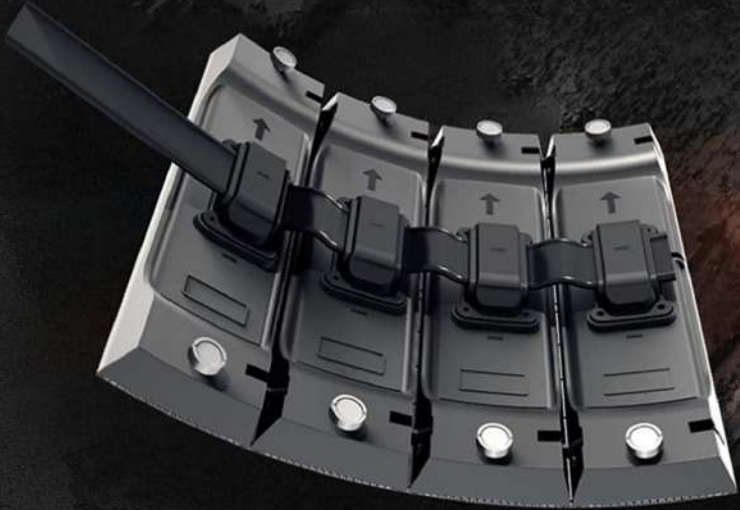


CE RÖHS COMPLIANT FC

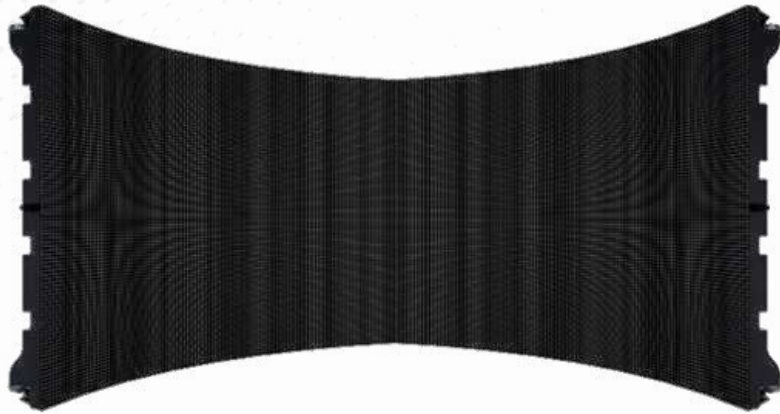


FAST & SAFE INSTALLATION

The left and right of the modules are designed with positioning posts and positioning holes to facilitate installation.



WX



LARGE RADIAN

Single module can form 45° inner arc and outer arc.
Eight modules can form an inner / outer circle with a minimum inner / outer radius of 318.5mm.





ULTRA-LIGHT ULTRA-THIN

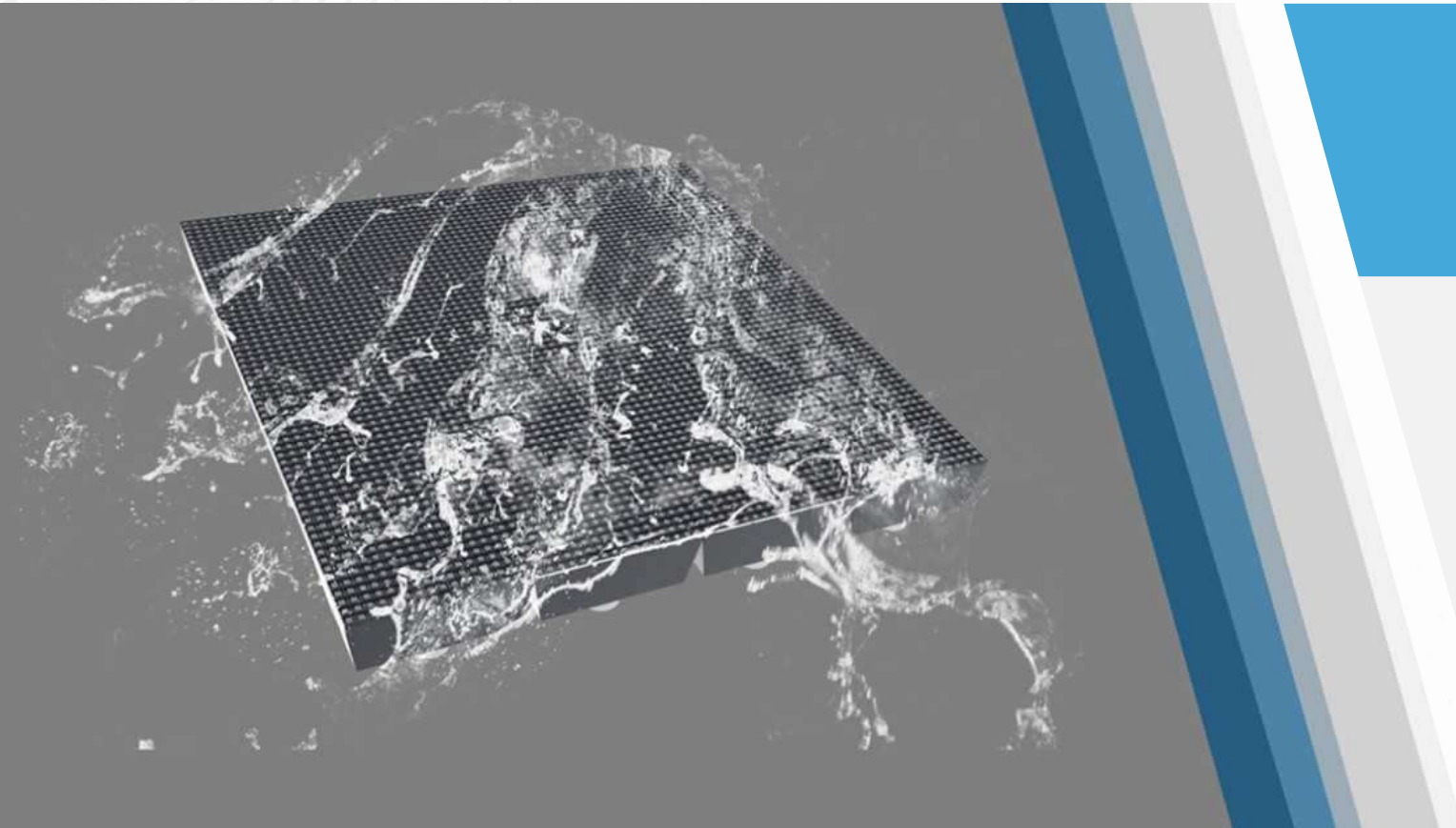
- Module thickness:
32mm (including magnet)
- Single module weight is only
1.25Kg (including cable)



CONTROL BOX

- Independent control box, more secure and stable.
- A single control box weights only 2.27Kg.
- Each control box can load 6 modules.
- Protection level is IP65





HIGH PROTECTION LEVEL

- The module's IP rating is IP67.
- Excellent waterproof and dust-proof performance ensures normal operation in most climates.

WX



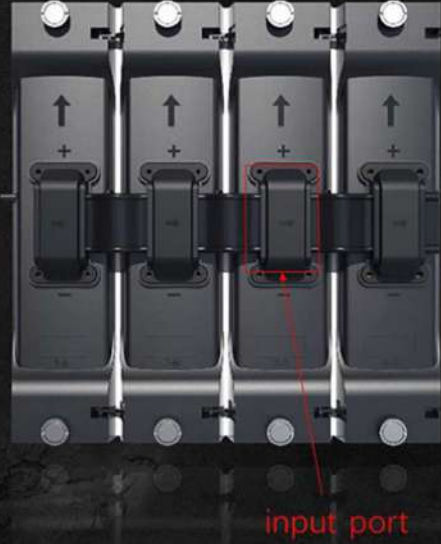
FRONT MAINTENANCE

Designed with bow-shaped maintenance tools for front maintenance and easier maintenance.



STABLE DISPLAY

The module has only one input and no output interface, and one module abnormality will not affect the entire screen.





HD DISPLAY

The minimum pixel pitch is 2.9, entering the era of outdoor high-density flexible modules with better display effect.



WX SERIES OUTDOOR CREATIVE LED					
Model		W2.9X	W3.9X	W4.8X	W5.9X
Pixel		P2.9	P3.9	P4.8	P5.9
Application	Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Module	LED Configuration	SMD1515 (Black)	SMD1515 (Black)	SMD1921 (Black)	SMD2727 (Black)
	Color Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250x250	250x250	250x250	250x250
	Resolution	84x84	64x64	52x52	42x42
	Density (dot/m ²)	112896	65536	43264	28224
	Weight (Kg)	1.24	1.24	1.24	1.24
	Maximum Power Consumption (W/m ²)	508	720	669	795
	Average Power Consumption (W/m ²)	170	240	223	265
Control Box	Material	Aluminum	Aluminum	Aluminum	Aluminum
	Size	340x150	340x150	340x150	340x150
	Weight	2.27	2.27	2.27	2.27
	Load Capacity	6	6	6	6
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC100-240	AC100-240
	Brightness (cd/m ²)	3000	5500	5500	5500
	Driving Mode	Constant	Constant	Constant	Constant
	Way of scan	1/14Scan	1/16Scan	1/9Scan	1/7Scan
	Viewing Angle (°)	170/170	150/150	140/140	165/165
	Ingress Protection (Front/Rear)	IP67	IP67(Control box:IP65)	IP67(Control box:IP65)	IP67(Control box:IP65)
	Grey Level	14bit	14bit	14bit	14bit
	Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Operating Temperature	0°C- +40°C	0°C- +40°C	0°C- +40°C	0°C- +40°C
Operating Humidity	10-90% RH	10-90% RH	10-90% RH	10-90% RH	
Life Span	Hours	100,000	100,000	100,000	100,000
Warranty	Months	24	24	24	24

(Specifications are subject to changes without prior notice.)

FIXED Outdoor

LSK Series

Outdoor HD LED Display

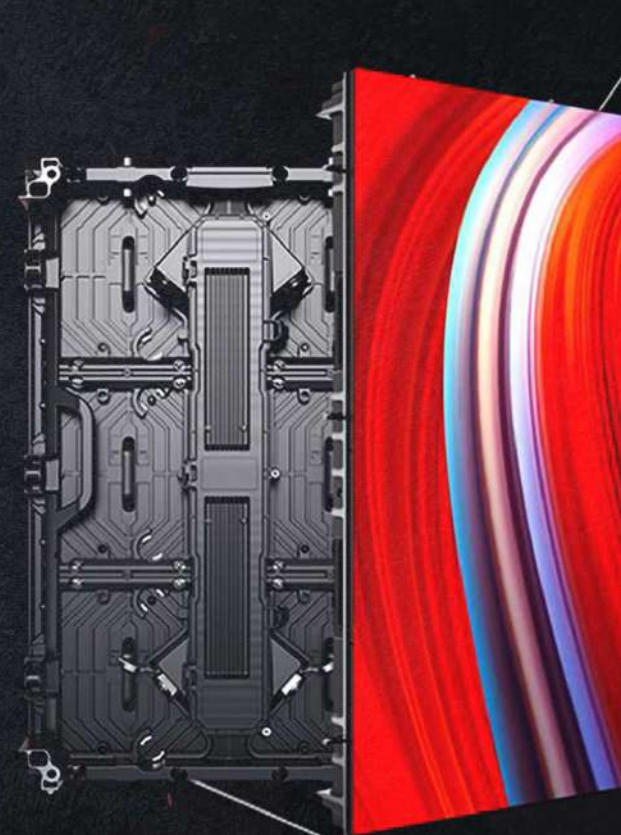
- Ultra-Small Pitch
- Seamless Splicing
- Naked Eye 3D Display Solution

Pixel Pitch (mm)

2.6 | 2.9 | 3.9

Brightness (Nit)

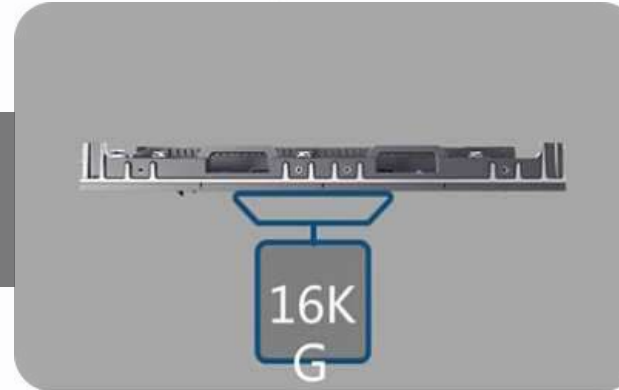
5000 | 5000 | 5000



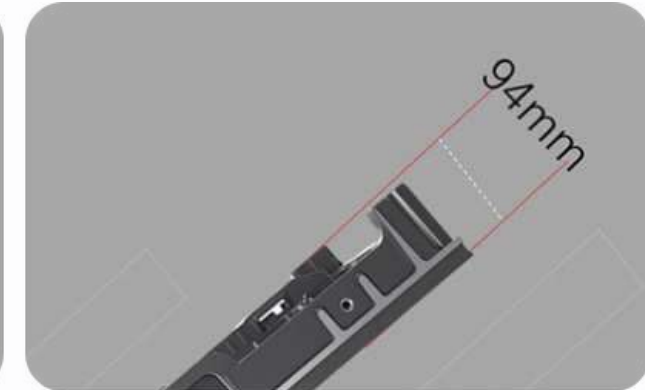
CE ROHS COMPLIANT FC

LSK

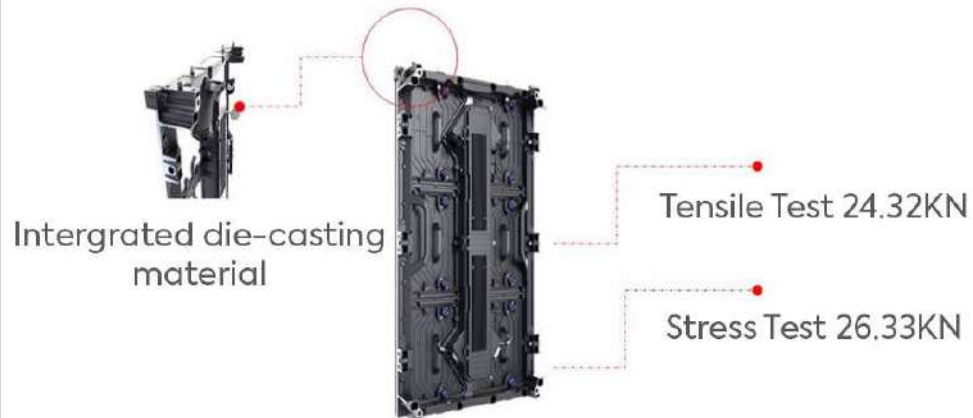
Light & Thin Die-Casting Cabinet



Cabinet is super light



Cabinet is super slim



High Strength & Flatness Cabinet

LSK

Multiple Installation Methods



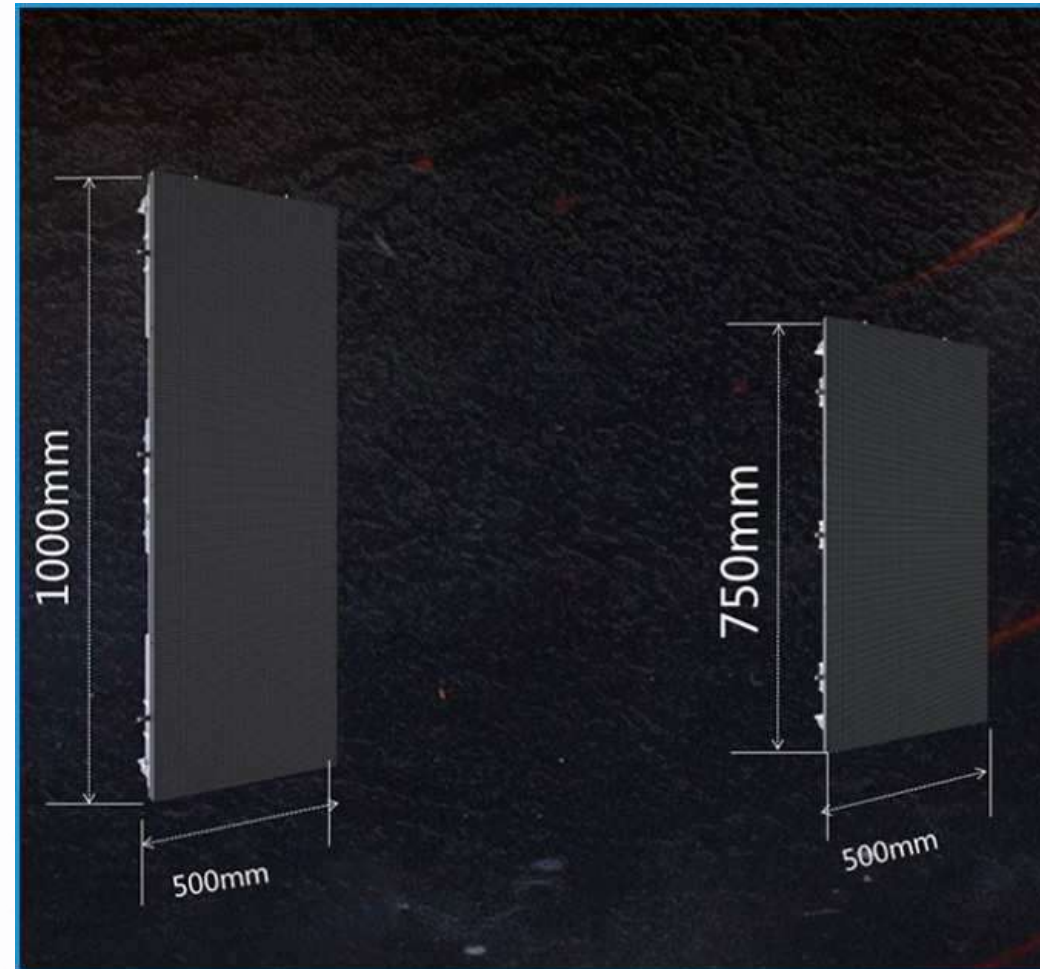
Embedded



Hanging



Wall



Various Sizes,
Random Matching



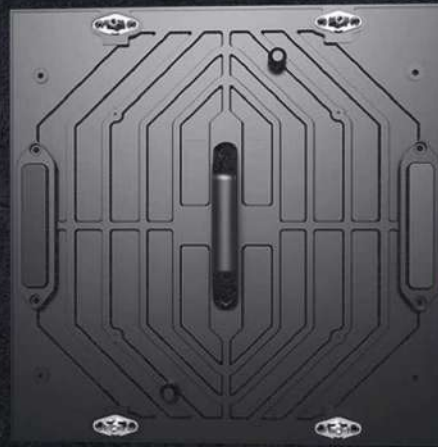
Module

IP66 Super Protection

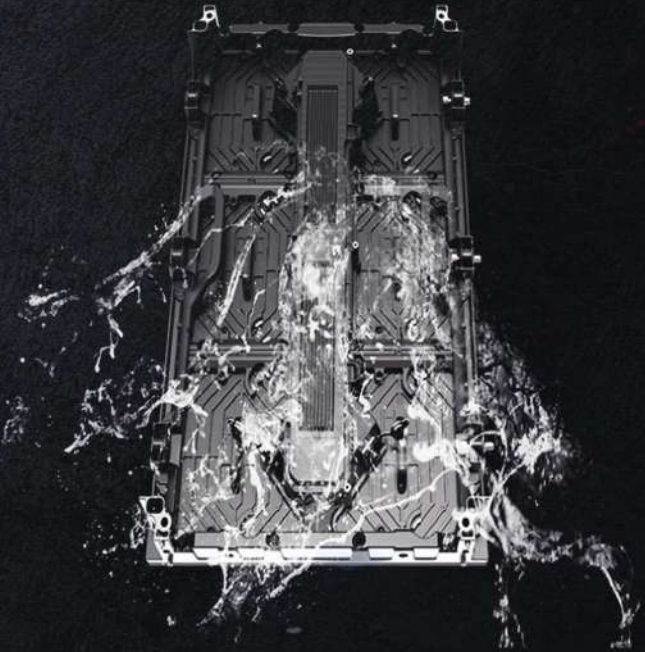
The module is a fully enclosed structure with independent waterproof design.



2.9



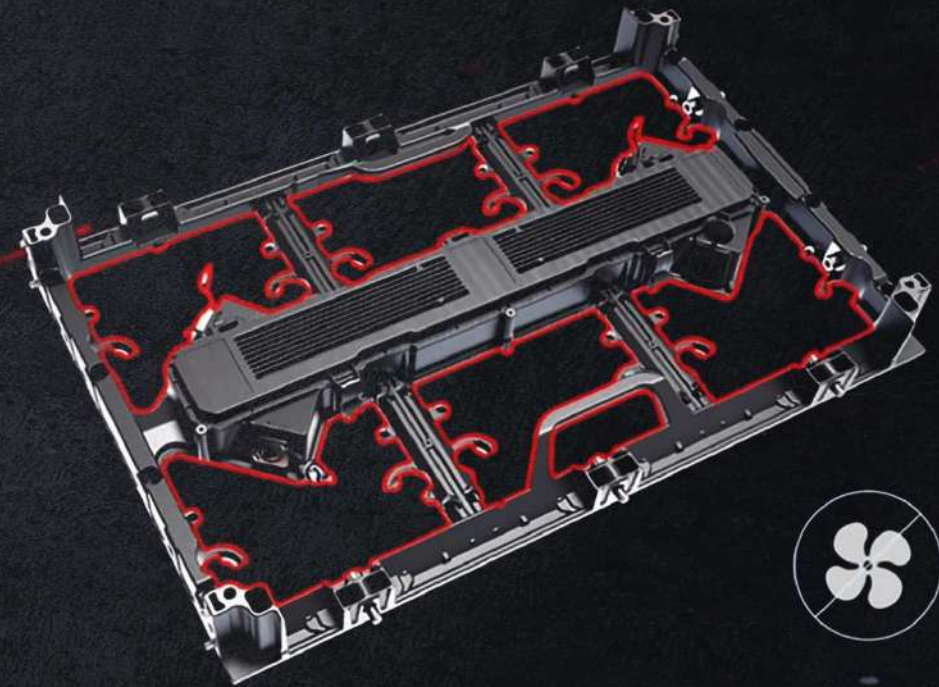
3.9



LSK

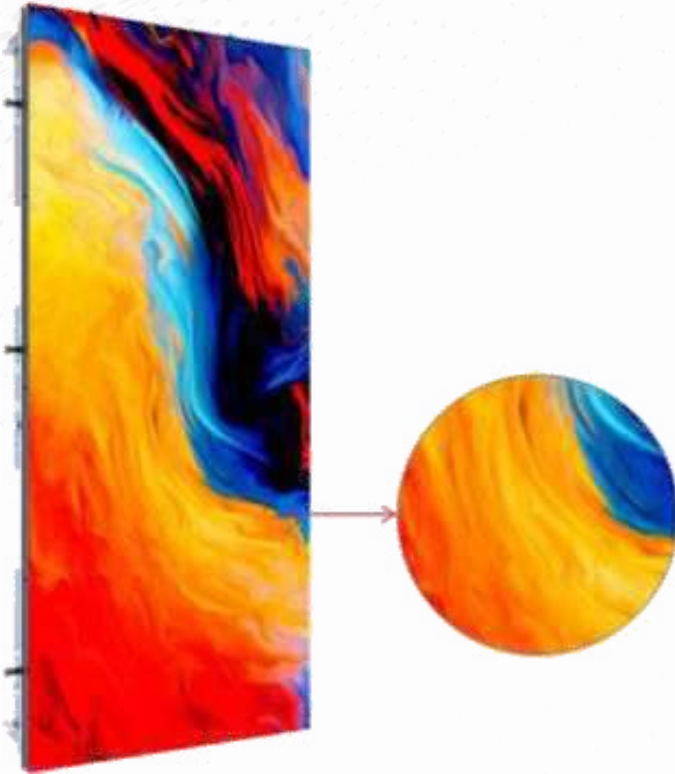
GOOD HEAT DISPASSION

No-fan design, hollow cabinet frame, larger heat radiating space to speed up heat dissipation.



Fanless design

LSK



LSK Series Cabinet



Conventional Cabinet

DISPLAY EFFECT

Color grayscale: 14bit
3840HZ high refresh rate



Discovery Mall, Bangkok, Thailand

LSK SERIES OUTDOOR FIXED LED				
Model		LSK2.6	LSK2.9	LSK3.9
Pixel		P2.6	P2.9	P3.9
Application	Indoor/Outdoor	Outdoor	Outdoor	Outdoor
Module	LED Configuration	SMD1516	SMD1516	SMD1921
	Color Configuration	1R1G1B	1R1G1B	1R1G1B
	Size (mm)	250x250	250x250	250x250
	Resolution	96x96	84X84	64x64
	Density (dot/m ²)	147456	112896	65536
Cabinet	Size (mm)	500 x 750 x 94 500 x 1000 x 94	500 x 750 x 94 500 x 1000 x 94	500 x 750 x 94 500 x 1000 x 94
	Resolution	192*288/384	168*252/336	128*192/256
	Material	Die Casting Aluminum	Aluminum Profile	Aluminum Profile
	Module Quantity	6/8	6/8	6/8
	Weight (Kg)	11.2/16.4 C(kg/panel)	11.2/16.4 C(kg/panel)	11.2/16.4 C(kg/panel)
	Maximum Power Consumption (W/m ²)	736	680	752
	Average Power Consumption (W/m ²)	245	227	250
Screen	Maintenance	Front and Rear	Front and Rear	Front and Rear
	Input (V)	AC100-240	AC100-240	AC: 100V 240V
	Brightness (cd/m ²)	5000	5000	5000
	Contrast	4600:1	4538:1	14500:1
	Driving Mode	Constant	Constant	Constant
	Way of scan	1/12Scan	1/14Scan	1/8Scan
	Viewing Angle (°)	160/130	170/150	150/130
	Ingress Protection (Front/Rear)	IP66	IP66	IP66
	Grey Level	14bit	14bit	14bit
	Refresh Frequency	3840Hz	3840Hz	3840Hz
	Operating Temperature	-20°C- +50°C	-20°C- +50°	-20°C- +50°
	Operating Humidity	10-90% RH	10-90% RH	10-90% RH
Life Span	Hours	100,000	100,000	100,000
Warranty	Months	24	24	24

(Specifications are subject to changes without prior notice.)

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