

10⁺ YEARS

OEM/ODM LED DISPLAY MANUFACTURER.

We focused on provide the R&D, manufacture and sales of LED Display, also provide one-stop solution for your project.



isle 2023 Booth No: Hall 12-F05



5000⁺ PROJECT EXPERIENCE

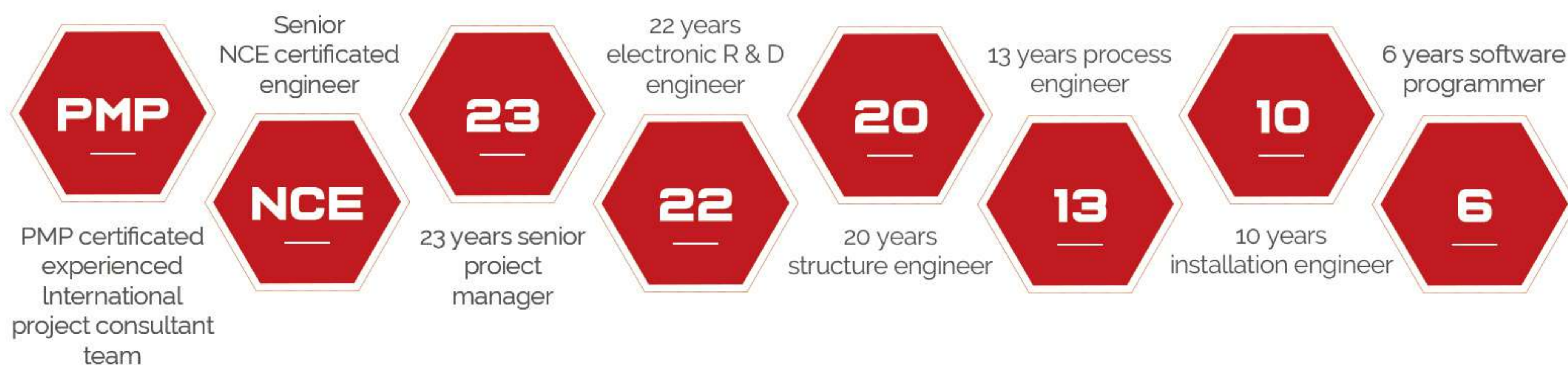
Email : mpled@mpled.cn



Core Advantages

Experts team with 20 years+ led display experience,providing come true the most comprehensive solution for make your project.

Experts Team



What Service that MPLIED can offer you?



Picture & Video Visualization



CAD Drawing and 3D Simulation



Customized Design



Factory Engineer Support On Site



7x24h Technical Support



International Install Team

Tell us what you need and we will customize it for you! >>

Why MPLIED?



7 star service

Based on the principles of professional,focusing and quality first,we are doing our best to offer customers the best service and best solution.

Whenever you need help,when an idea needs to be realized,when a living stage needs to be installed,when a system needs to be adjusted,

when on-site maintenance is needed...we hope to be the first one you can turn to and help you success!



After-sales:



- Warranty: 2-5years full screen warranty.lifelong technical support
- 1.7x24H online remote free technical service
 - 2.Provide on-site guidance, installation and operate training services for the customer.
 - 3.Return to factory repair service
 - 4.Within warranty,you have right to ask for new sreen for free when led screen has widespread failure and be unrepairable (except for man-made damager or natural disaster)

Maintenance Center:



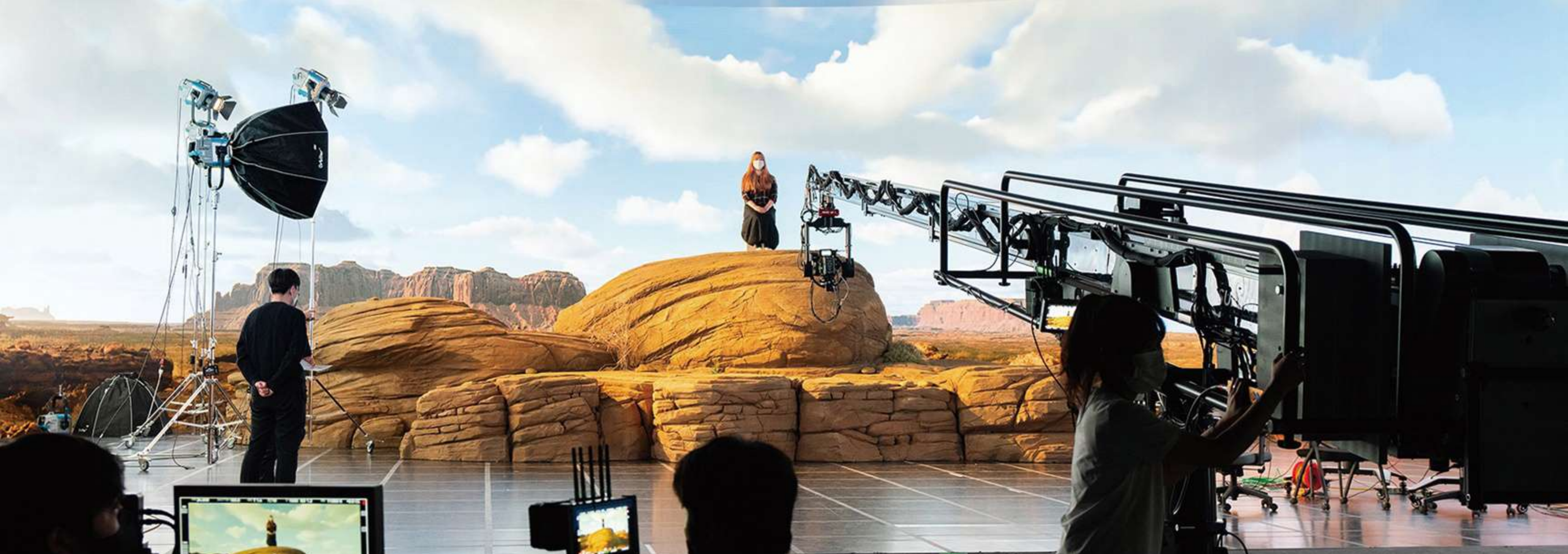
Global Headquarters-Shenzhen,China
ADD:Blog B, Building 10, Huafeng Industrial Zone, Fuyong, Baoan, Shenzhen, Guangdong Province. 518103
Tel:+86 15817393215 Email: mpled@mpled.cn

USA
ADD:9848 Owensmouth Ave Chatsworth CA 91311 USA
Tel:(323) 687-5550 Email:daniel@mpled.cn

Indonesia
ADD:Komp.taman duta mas blok b9 no.18a tubagus angke, jakarta-barat
Tel:+62 838-7072-9188 Email:mediacomm_led@yahoo.com



XR Virtual production, XR stages, Film and Broadcast



1500-2000nits



240HZ



HDR10 4:4:4



20BIT



DCI-P3 color gamut



High frame rate



+



=

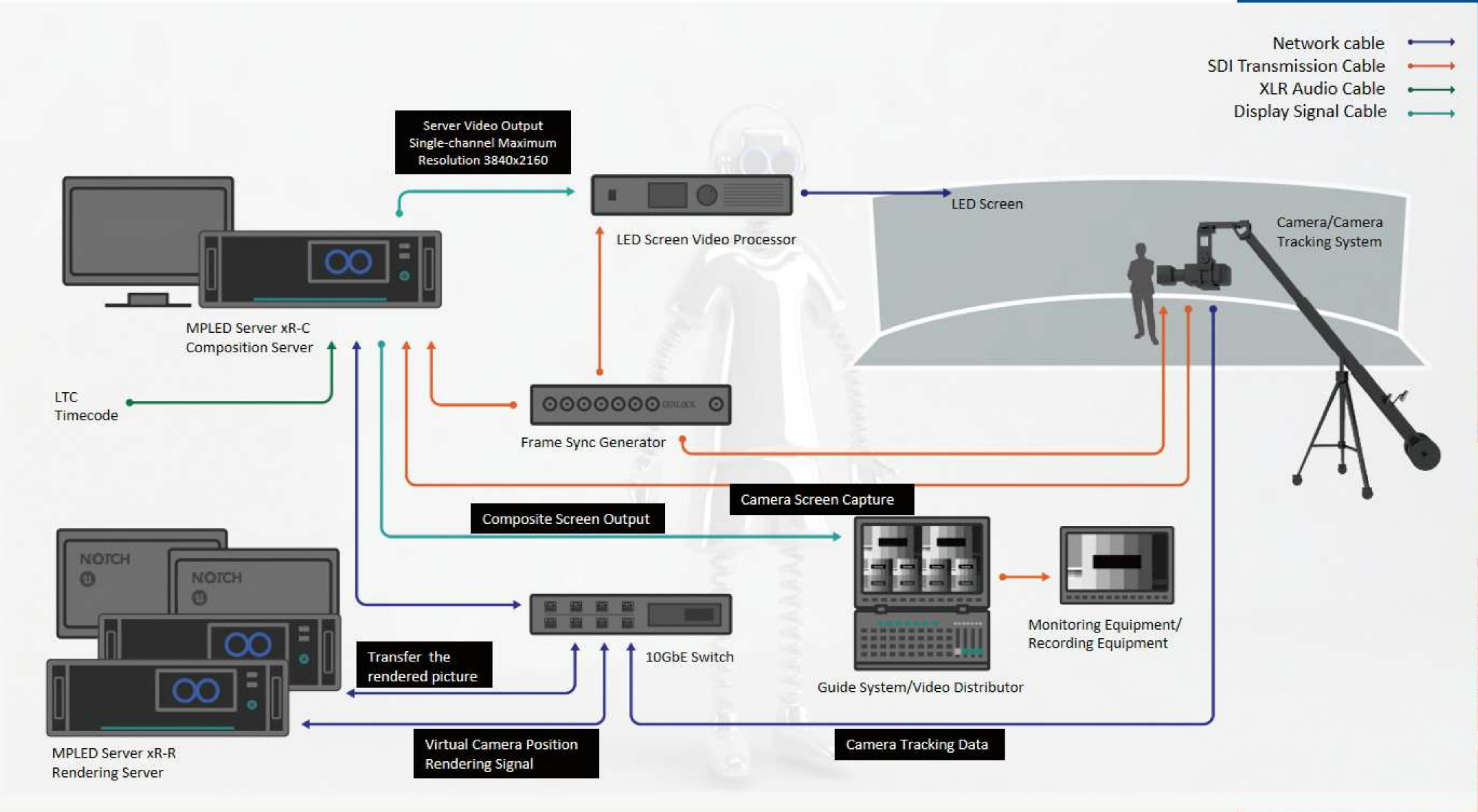


The More We Can Offer You:

- Never Blind screen
- Cloud monitoring
- Intelligent and smart module
- World Class Calibration Technology



XR System Connection Diagram



Parameter	P1.95 Indoor	P2.6 Indoor
Brightness(cd/m ²)	1500–2000	1500–2000
Refresh rate (Hz)	7680Hz	
Frame rate (Hz)	50/60/120/144/240Hz(optional)	
Gamut	DCI–P3	
Curving(Concave & Convex)	0°/±2.5°±5°(optional)	
Max/Ave (W/m ²)	800/240 (W/m2)	
Contrast ratio	≥5000:1	
Grayscale (bit)	20bit	
Viewing angle (Deg)	Horizontal≥160° ,Vertical≥140°	
Work environment	Temperature –20°C~+80°C Humidity10%RH~95%RH	
Lifespan/MTBF(H)	Lifespan≥100000,MTBF ≥50000	



XR Application

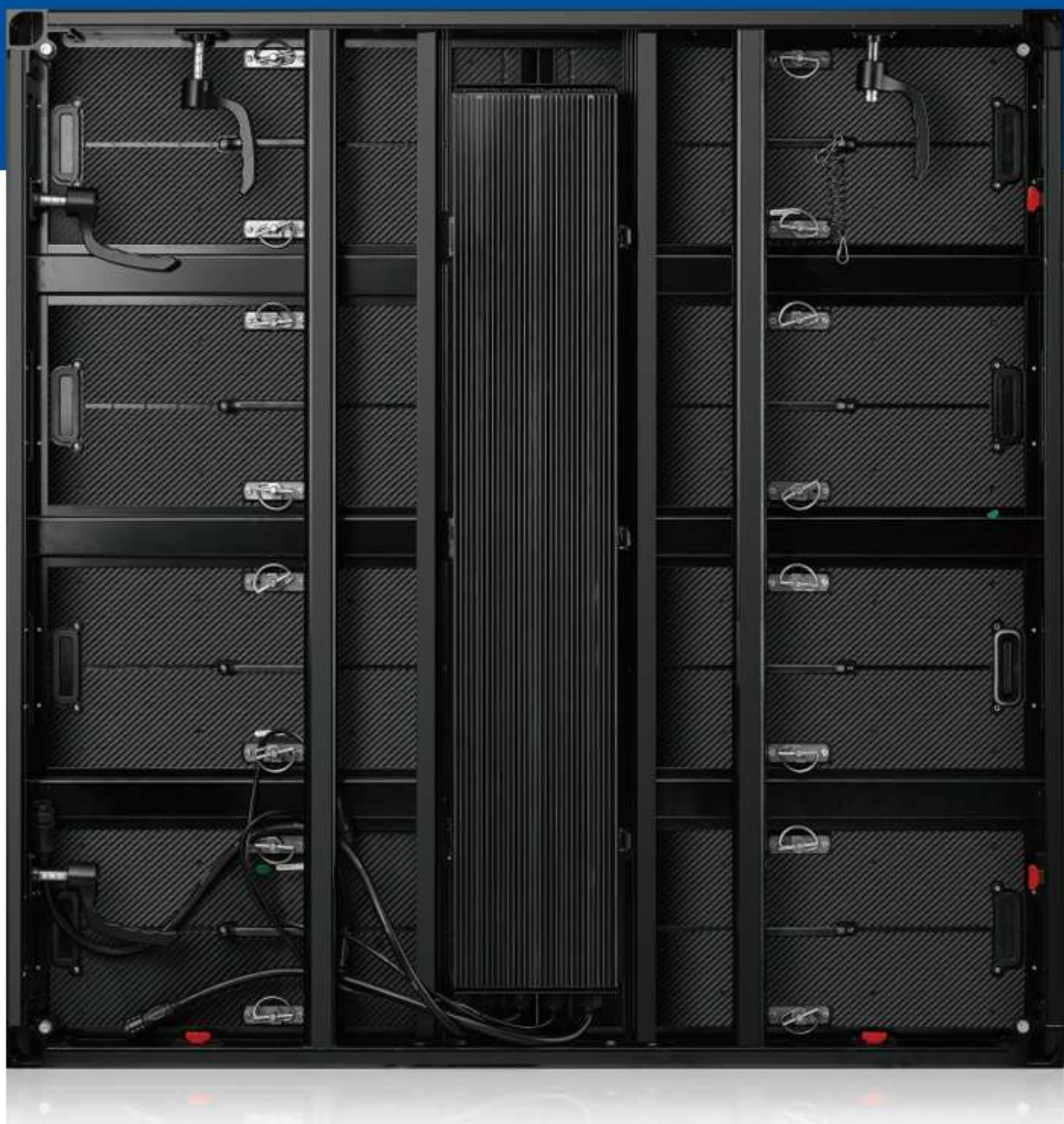
- Advertising shooting
- Filming/Virtual Production
- TV series/Web drama
- MTV & Online Concerts
- Studio
- E-sports
- Online Brand Events
- Live studio



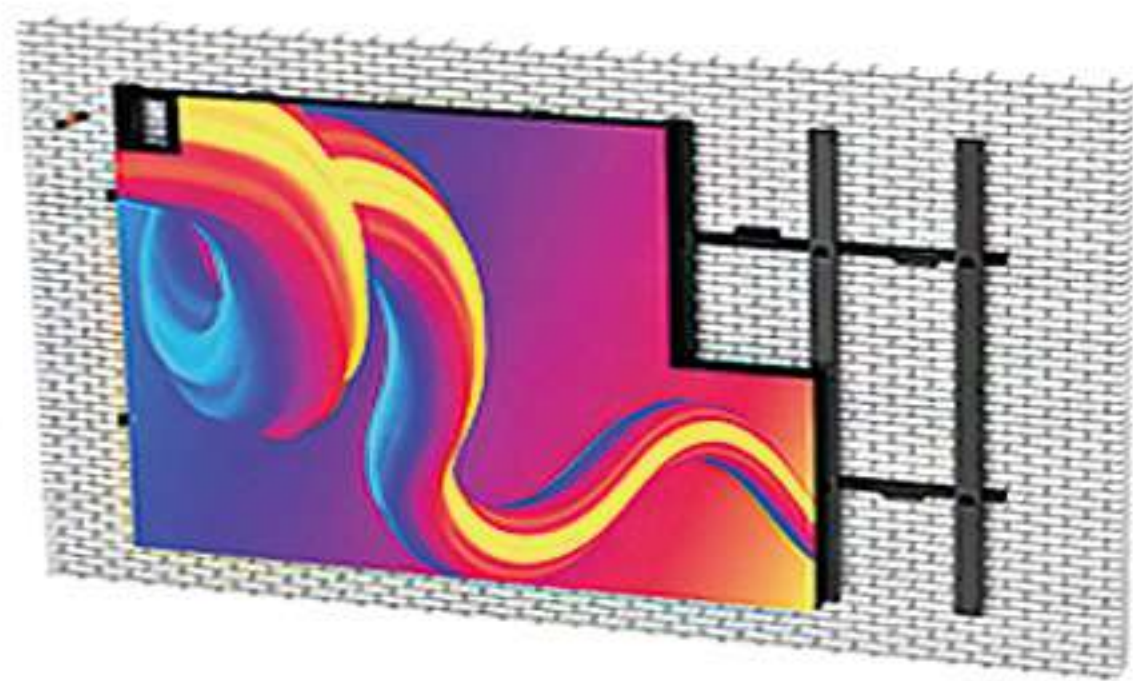
AF Plus 10000nits High Brightness 40%Energy-saving LED display



Marketing Value:



- Save 50% running cost (electronic fee, structure cost, installation cost, freight cost, update cost, brand spread cost etc) .
- No need Air conditioner or Fan, self dissipation.
- Clear and bright even in strong outdoor direct sunlight.
- Smart and user-friendly design, easier installation and operation.
- Easy installation: support directly mounted on wall or with simple bars.



Support directly wall mounted with simple bars(15mm)



Support 90°angle solution



Arc perfect transition



Bars

AF Plus



Fast lock



Module handle



Fast rotation lock



Safe rope



MPLED®



45° Bevel module



45° Bevel cabinet



90° Angle solution

Parameter	P6.25	P7.8	P10
LED Lamp	SMD2727	SMD2727	SMD2727
Brightness (nits)	High brightness≥10000nits, Standard brightness:6500–7500nits		
Refresh rate (Hz)	Standard refresh: 1920Hz,High refresh:3840H		
Panel size (mm*mm)	1000x1000x85mm		
Max/Ave (W/m²)	10000nits Max power consumption: 718W/m² , Ave 200W/m² 7000nits Max power consumption: 560W/m² , Ave:150W/m²		
IP grade	IP65 front / Rear		
Contrast ratio	Contrast ratio: 5000:1		
Grayscale (bit)	16bit		
Frame frequenc (Hz)	50/60HZ		
Viewing angle (Deg)	Horizontal≥160° , Vertical≥140°		
Install / Maintenance way	Maintenance way: Front or rear maintenance; Install way: Front or rear install		
Work environment	Temperature -20℃--+80℃, Humidity 10%RH–95%RH		
Lifespan / MTBF (H)	Lifespan≥100000, MTBF≥50000		

B O R N F O R H I G H - E N D C O M M E R C I A L S C R E E N



WS Series

Superb slim and cable free

Marketing Value:

- Never Black Screen
- Intelligent and smart module
- Cloud monitoring
- World Class Calibration Technology



Features



Ultra slim & light:
28mm thickness, 20kg/m² weight.



Integrated modular design realizes
cable-free connection.



Support wall mounted directly
or by simple bars.



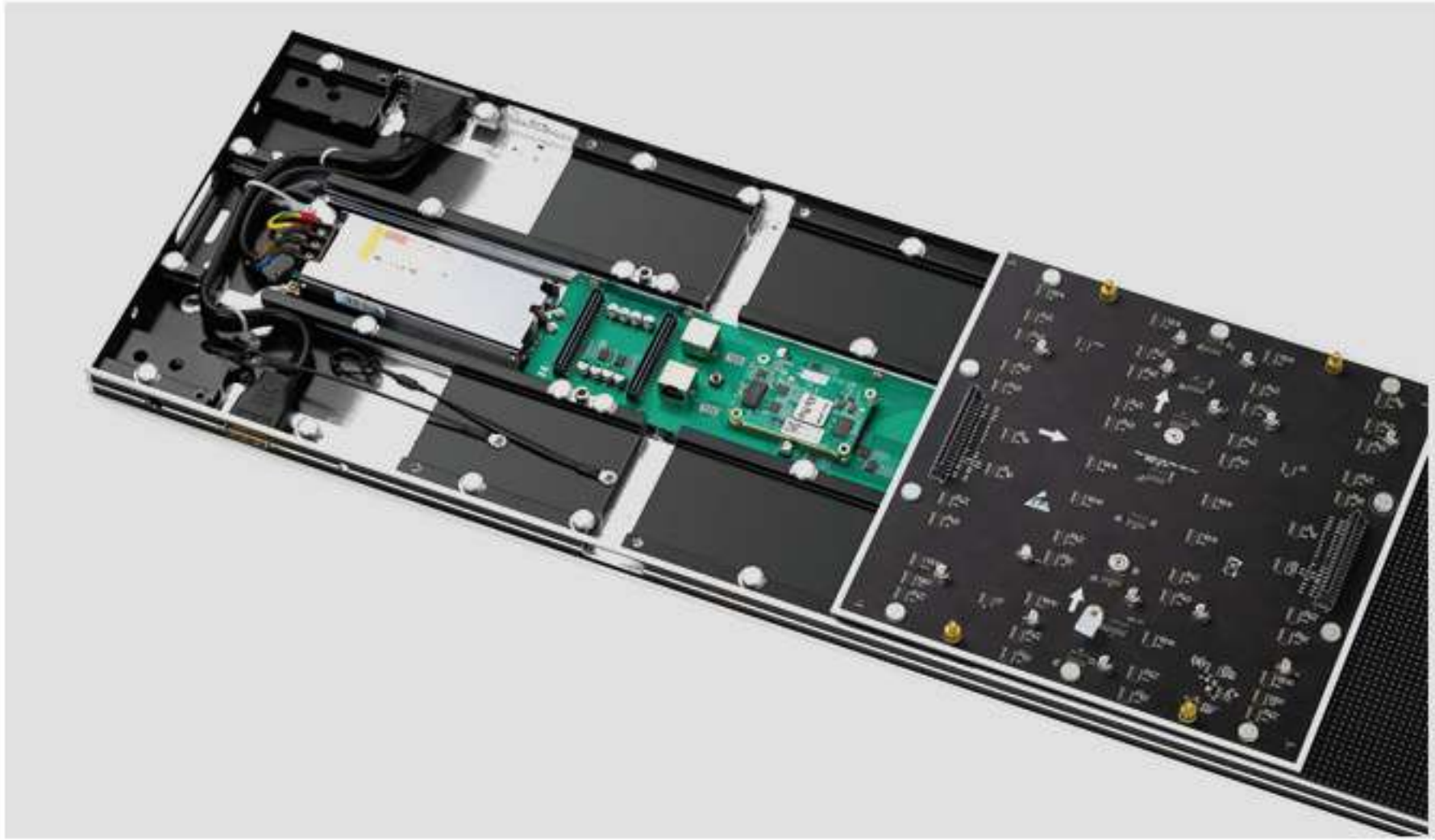
Seamless splicing with high
precision: 0.05mm, far higher industry
0.15mm standard.

MPLED—Make LED Display Simple

WS series

Superb slim and cable free

B O R N F O R H I G H - E N D C O M M E R C I A L S C R E E N



Parameter	P1.56	P1.95	P2.6	P3.91
LED Configuration	SMD1212	SMD1515	SMD1515	SMD2121
Pixel Density(dots/m²)	410881dots/m²	262144dots/m²	147456dots/m²	65536dots/m²
Module size(mm)	250x250mm			
Panel size(mm)	1250x250x28mm,1000x250x28mm,750x250x28mm optional			
Cabinet weight(kg)	20kg/m²			
IP Rating	IP40			
Brightness(nits)	Indoor application 400–1000nits,Semioutdoor:3000–4000nits adjustable			
Viewing Angle(H/V)	Horizontal:160degree,Vertical:140degree			
Gray Scale(bit)	16bit			
Max/Ave Power Consumption	480/150 (W/m2)			
Refresh	3840Hz			
Input Voltage(V)	110V–240V 50/60Hz			
Work environment	Temperature –20℃–60℃, 10%–90% Humidity			
Lifespan	Lifespan≥100000,MTBF ≥50000			

ST Pro-COB series

The high-end 16:9 LED video wall

- Anti-collision,
- High stability,
- High contrast



IP54
Waterproof



Dust
Proof



Anti-oil
Stain



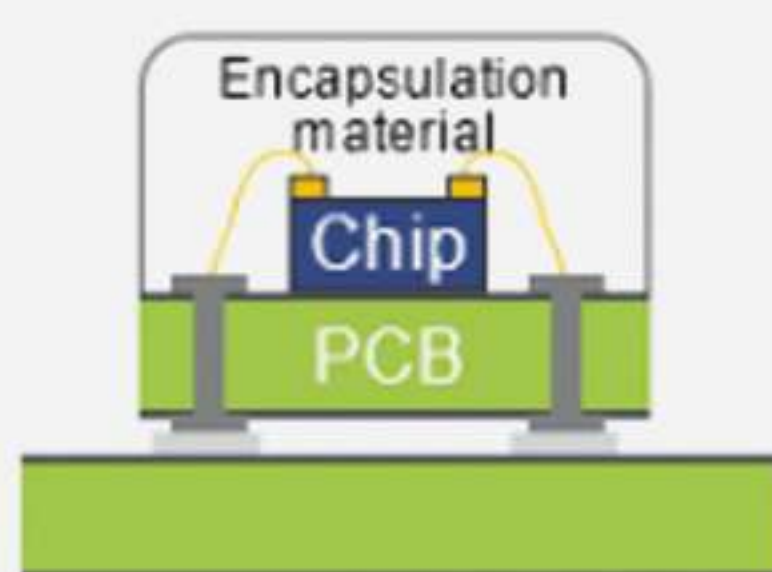
Anticollision



Antistatic



Antioxisation



SMD Packaging Technology

- ✗ Low moisture level
- ✗ Easy to knock and fall
- ✗ MICRO-LED bottleneck
- ✗ Heat dissipation bottleneck
- ✗ Reliability Bottleneck
- ✗ Light efficiency bottleneck



Full Flip COB Packaging Technology

- ✓ High moisture level
- ✓ High protection level
- ✓ MICRO-LED bottleneck
- ✓ Low heat resistance . good heat dissipation
- ✓ No lead , high reliability
- ✓ Inverted structure improves luminosity

ST Pro-COB series

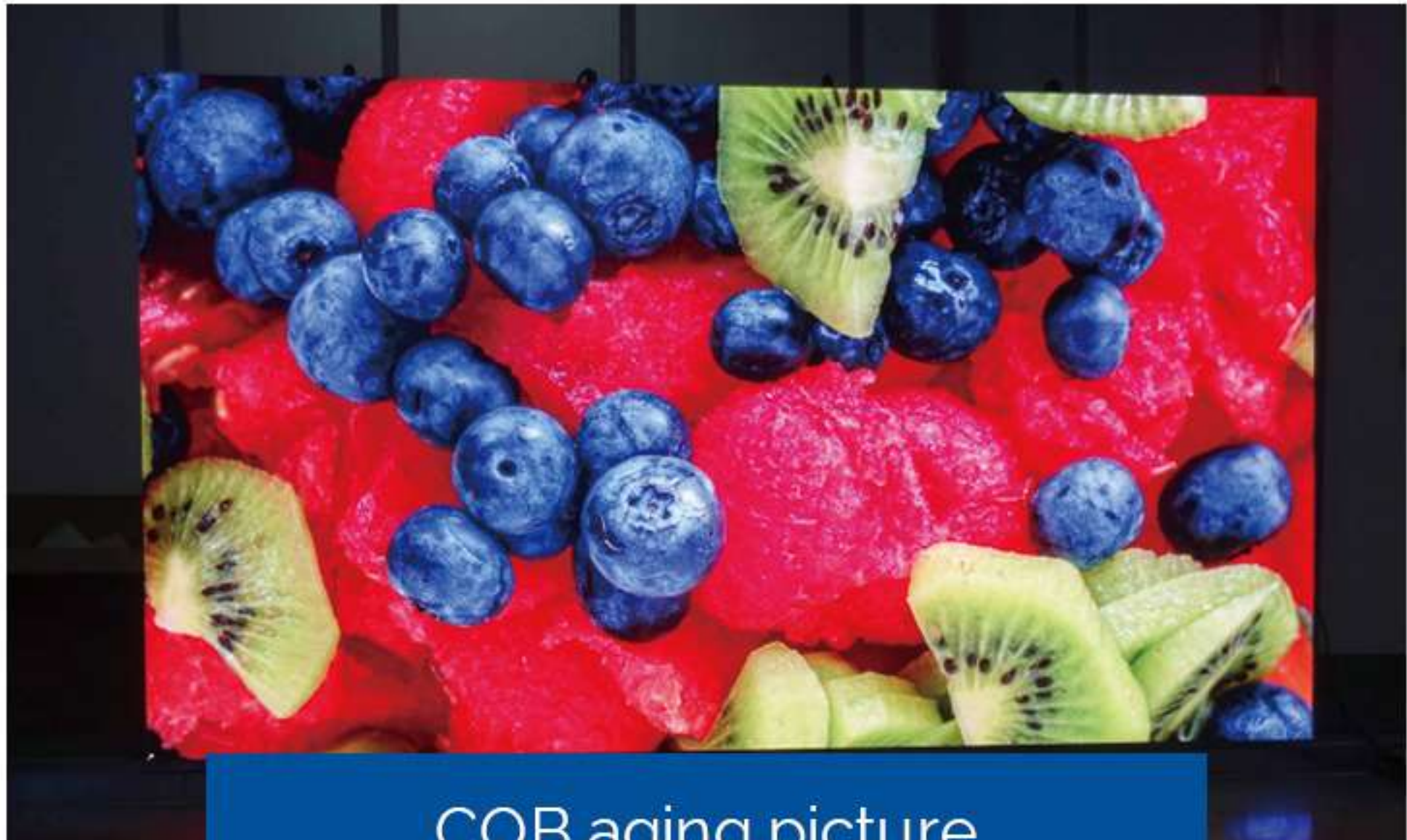
16:9

2K

4K

8K

The high-end 16:9 LED video wall



COB aging picture



SMD aging picture



COB LED Display

Wide viewing angle Complete picture Unbiased.



SMD LED Display

Small View Angle Picture distortion Bias

Parameter	P0.93Common Cathode	P1.25	P1.56	P1.87
LED Lamp	Flip COB technology			
Brightness(cd/m²)	500~800	500~800	500~800	500~800
Refresh rate (Hz)	≥2880Hz	≥3840Hz		
Panel size(mm)	600*337.5*39	600*337.5*39	600*337.5*39	600*337.5*39
Viewing distance(M)	1m~100m			
Max/Ave (W/m²)	Max power consumption:300W/m², Ave power consumption :100W/m²			
IP grade	IP54			
Contrast ratio	Contrast ratio:10000:1			
Grayscale (bit)	16bit			
Frame frequenc (Hz)	50/60Hz			
Viewing angle (Deg)	Horizontal≥170° ,Vertical≥170°			
Install/Maintenance way	Maintenance way: Front maintenance; Install way: Front or rear install			
Work environment	Temperature -20℃~+80℃, Humidity 10%RH~95%RH			
Lifespan/MTBF (H)	Lifespan≥100000,MTBF ≥50000			

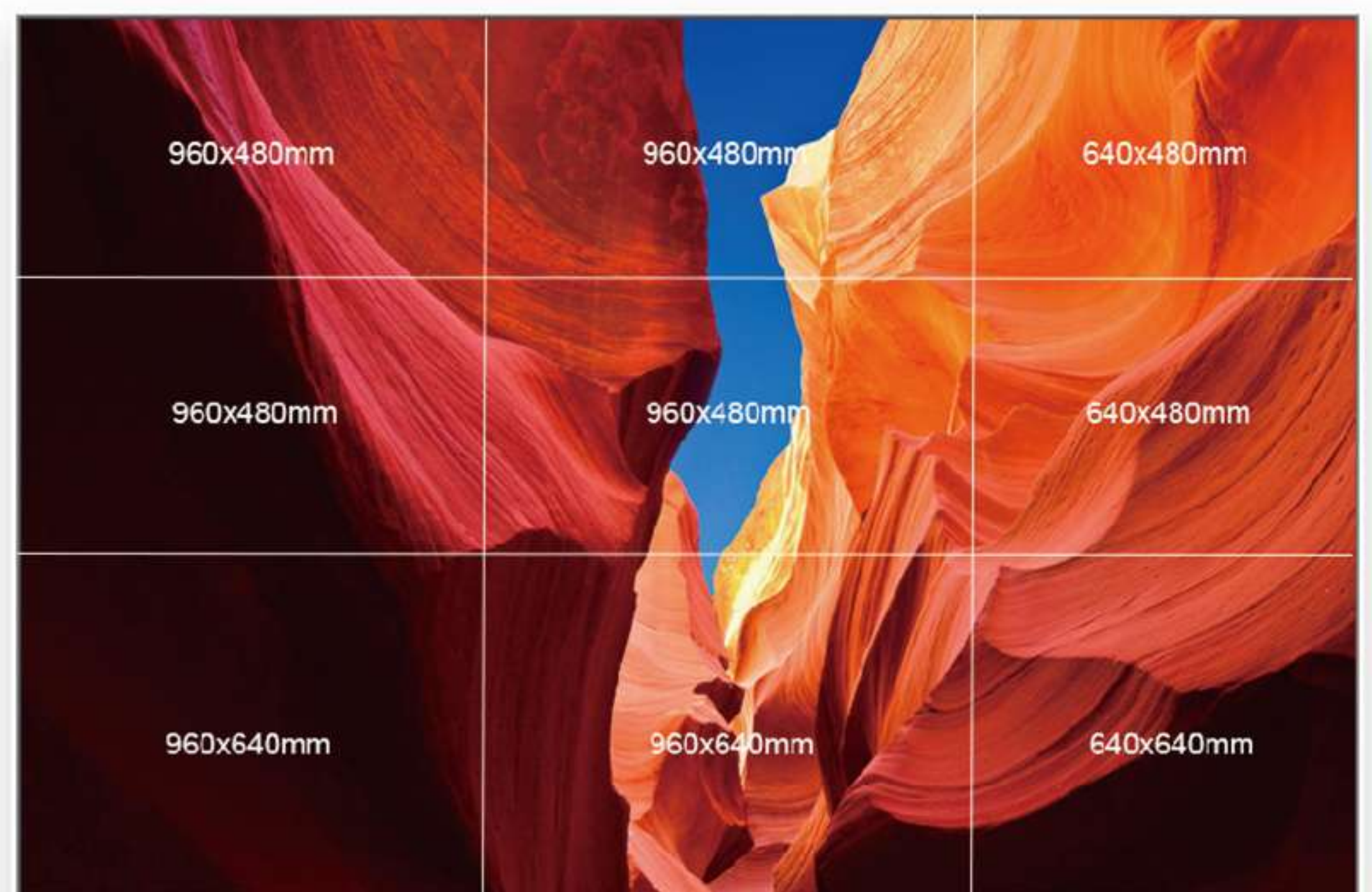
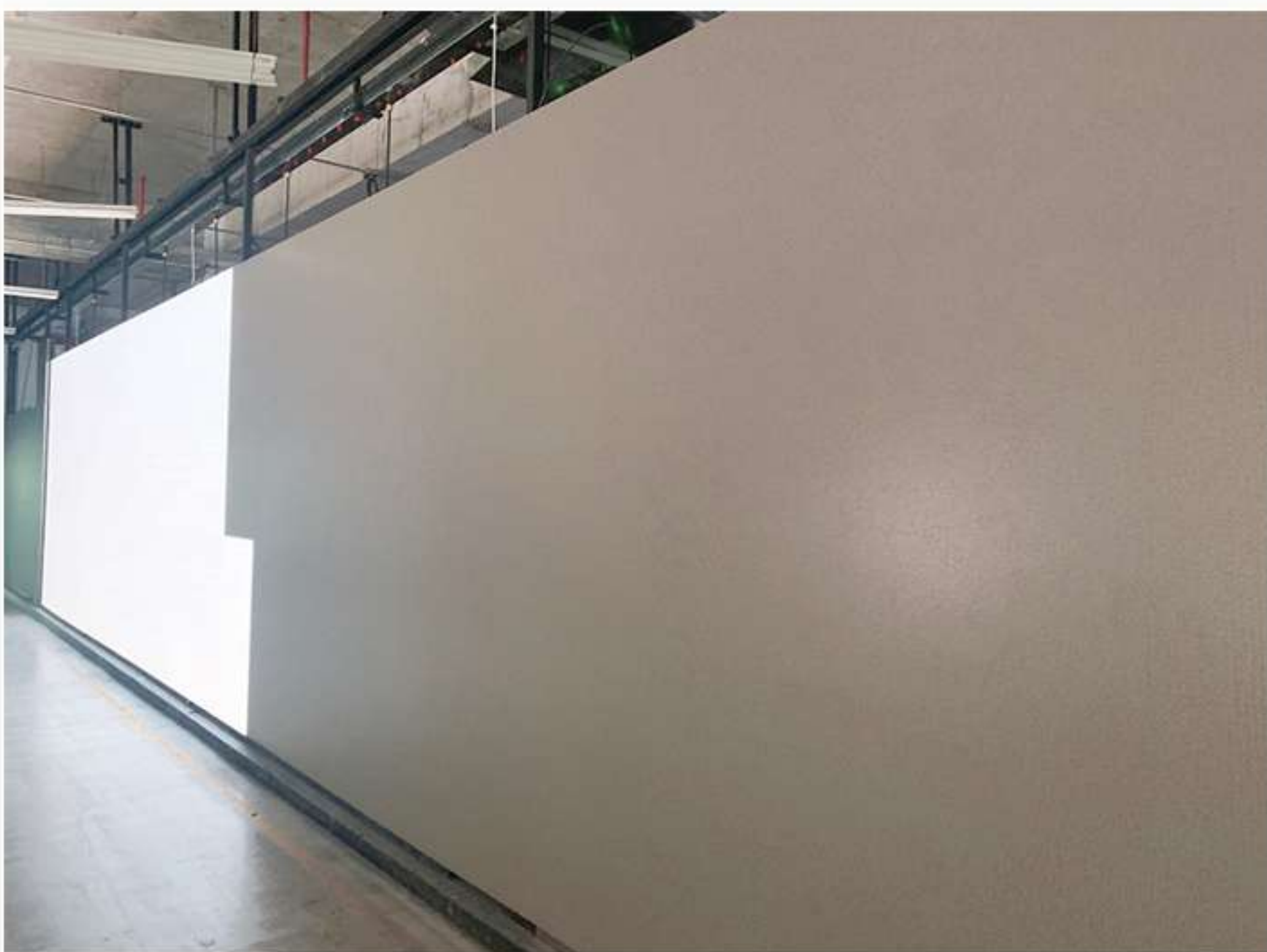
New 2023

WN series

The most popular commercial
LED Display

STOCK SCREEN

WN Series



Marketing value

- Seamless splicing with high precision: only 0.05mm error, far higher than industry standard 0.15mm.
- Iron cabinet price, but with aluminum material.
- Front & Rear maintenance optional.
- Support mounting directly on wall or by simple bars.
- Support creative installation with inner arc from 0°-180°
- Four sizes can be spliced together, it can meet any project size requirements: W960xH640mm, W960xH480mm, W640xH640mm, W640xH480mm.

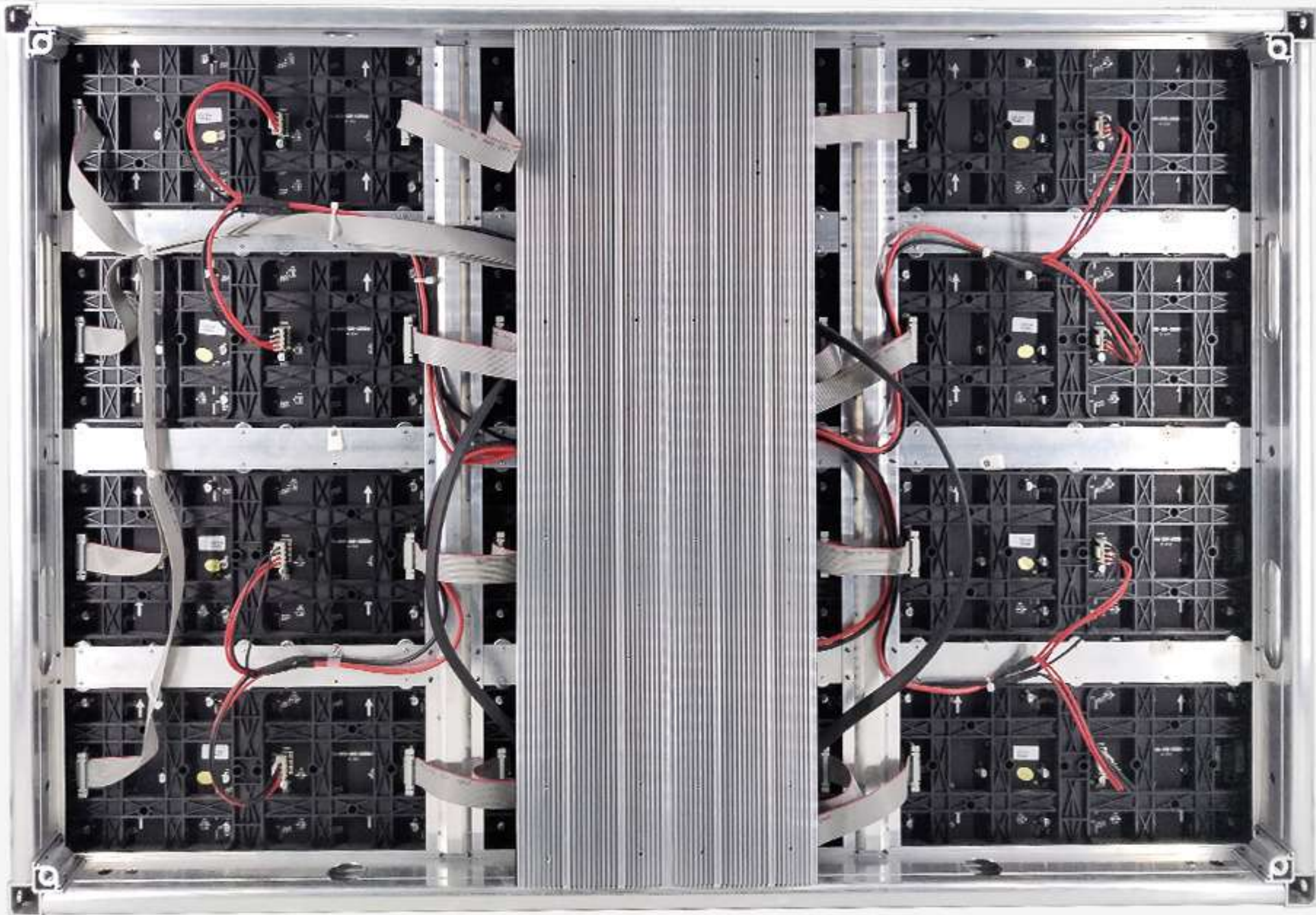


19 kg/m²
Weight

75 mm
Thickness

3840 Hz
Refresh

APLED®



Parameter	P1.8	P2	P2.5	P4	P5
LED Configuration	SMD1515	SMD1515	SMD2121	SMD2121	SMD2121
Pixel Density(dots/m ²)	284444dots/m ²	250000dots/m ²	160000dots/m ²	62500dots/m ²	40000dots/m ²
Module size(mm)	320x160mm				
Panel size(mm)	W960xH480mm,W960xH640mm,W640xH640mm,W640xH480mm				
Cabinet information	Aluminum profile,Weight: 19kg/m ² ,thickness:75mm				
IP Rating	IP40				
Brightness(nits)	800nits	800nits	1200nits	1000nits	1200nits
Viewing Angle(H/V)	Horizontal:160degree,Vertical:140degree				
Gray Scale(bit)	16bit				
Max/Ave Power	600/180 (W/m2)	530/180 (W/m2)	580/175 (W/m2)	620/186 (W/m2)	400/120 (W/m2)
Refresh	3840Hz				
Input Voltage(V)	110V-240V 50/60Hz				
Work environment	Temperature -20℃-60℃, 10%-90% Humidity				
Lifespan	Lifespan≥100000H,MTBF ≥50000H				



CV SERIES

THE KING OF CREATIVITY

Softer,Thinner,Smooth,More Protective



Features



Large angle



No warping



Good flexibility



No degumming



16:9

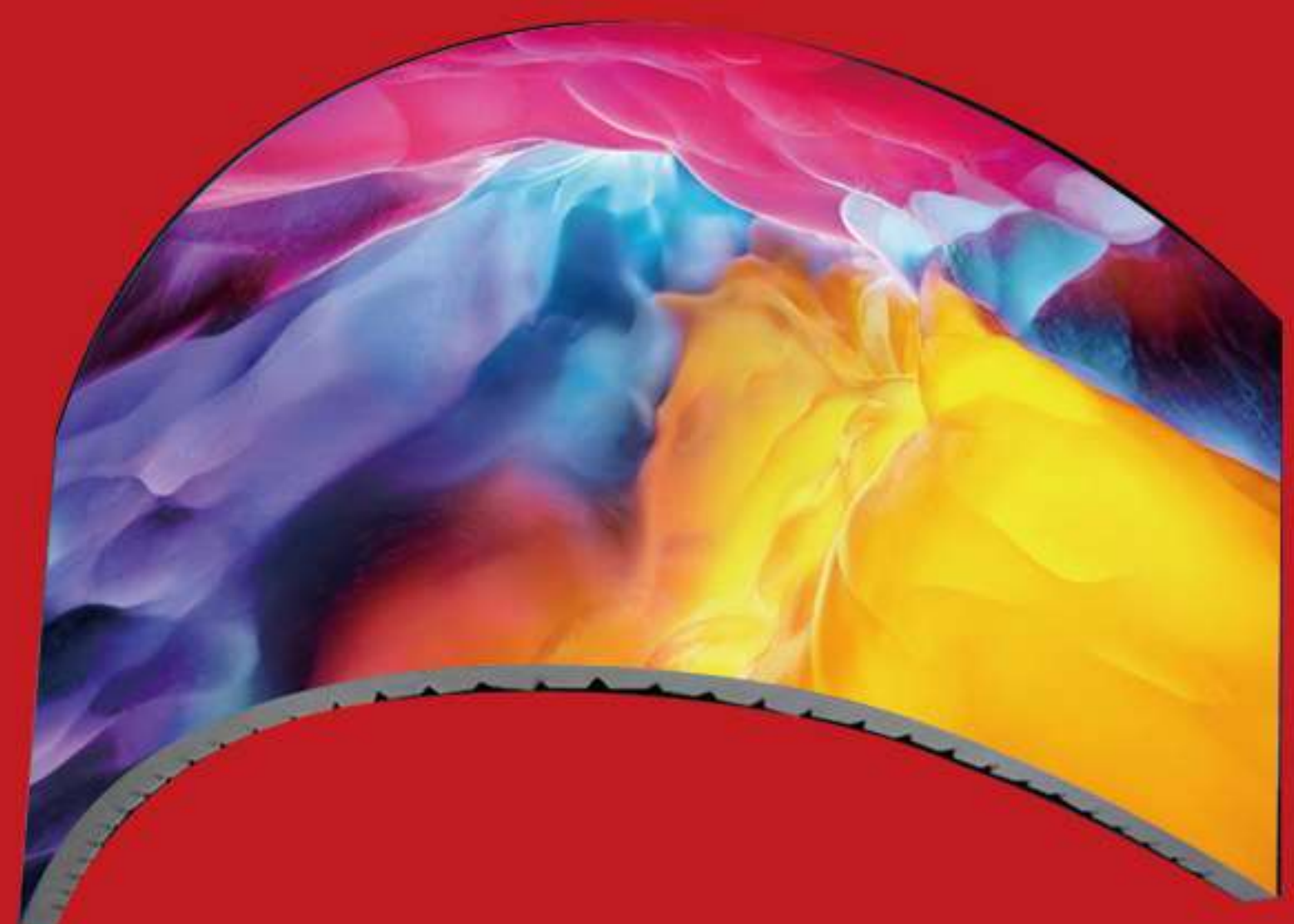
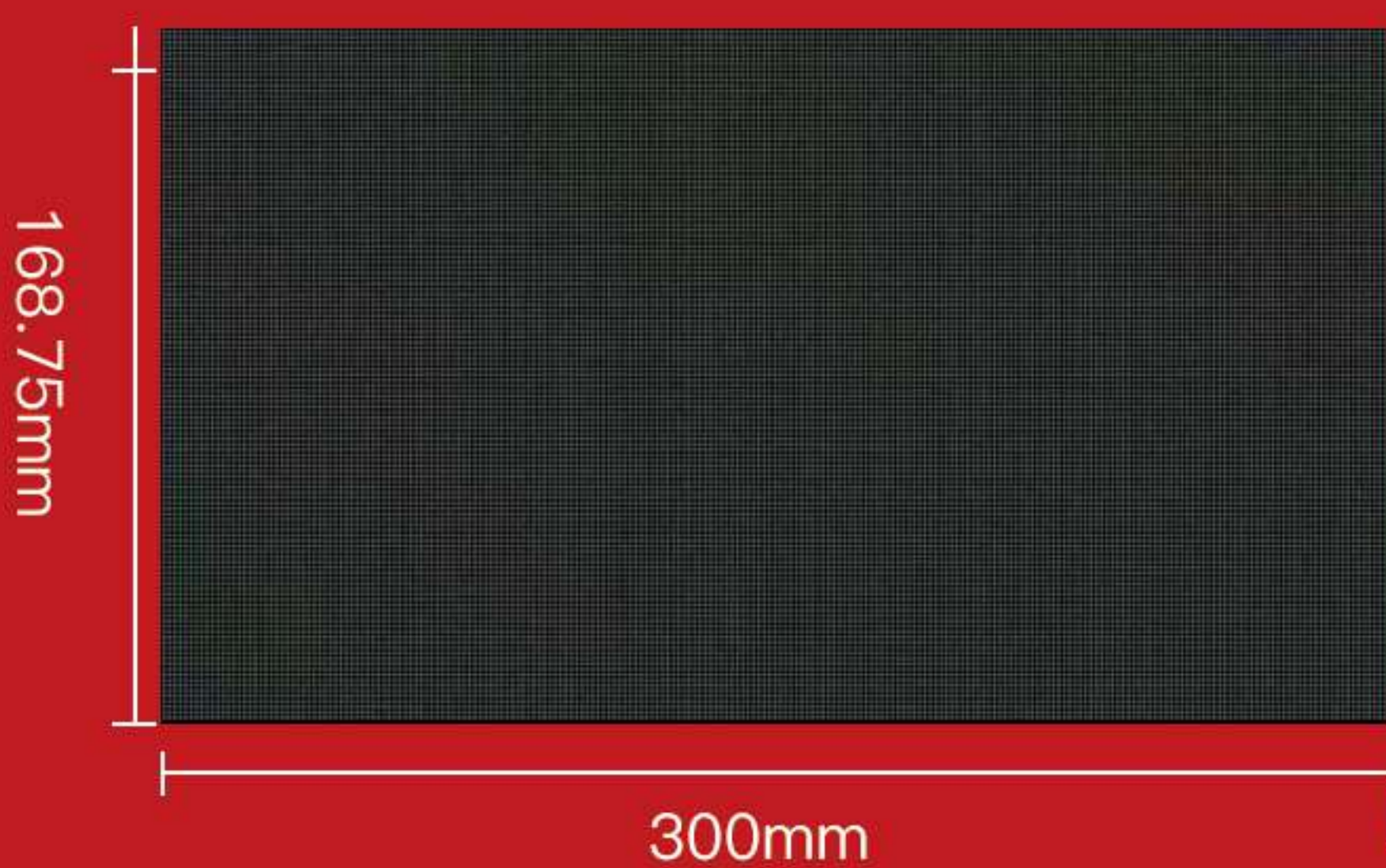


High contrast

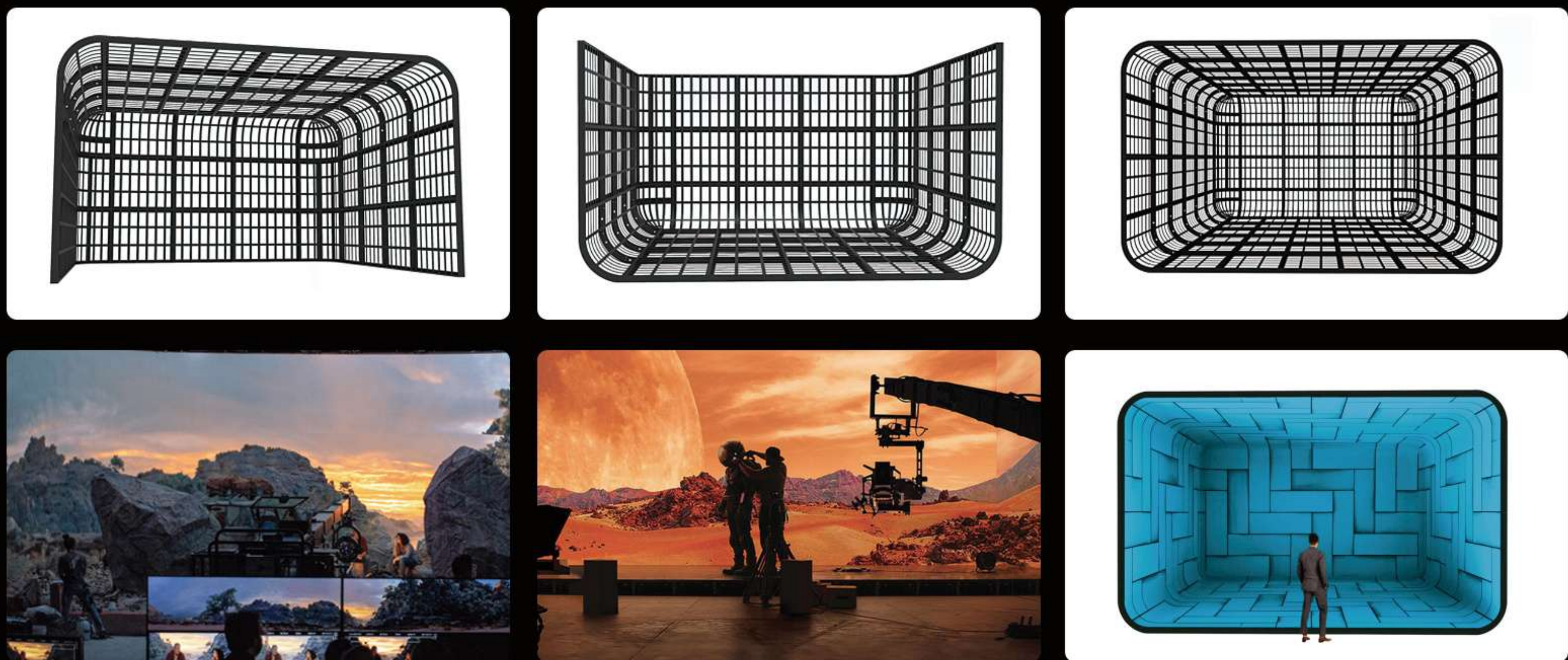
2K 4K 8K SOLUTION

Perfect realize pixel to pixel

16:9 golden ratio display panel



Immersive Virtual Interactive Experience Space



Application

Tourist attractions, City landmarks, Museums, Planetariums, Star hotels, Luxury stores, Brand chains, Exhibition hall, Exhibition, Fashion Show, Wedding, Commercial Centre, Shopping mall, Vocal concert, Car 4S store, etc





RB Series

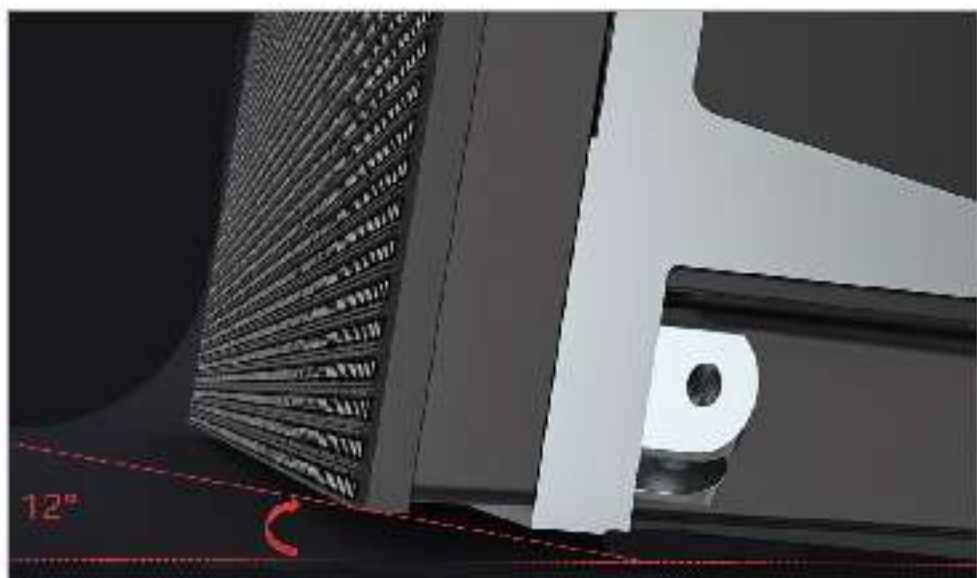
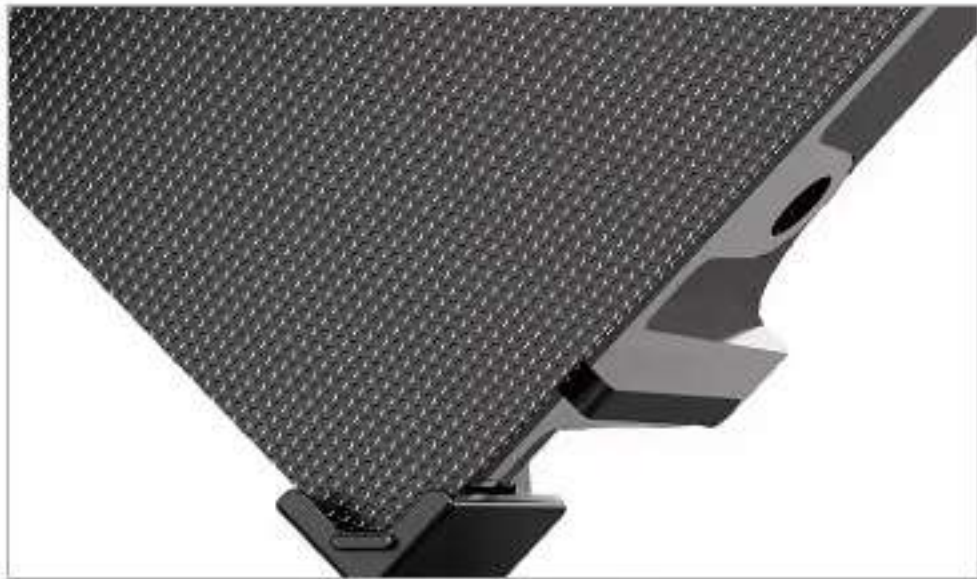
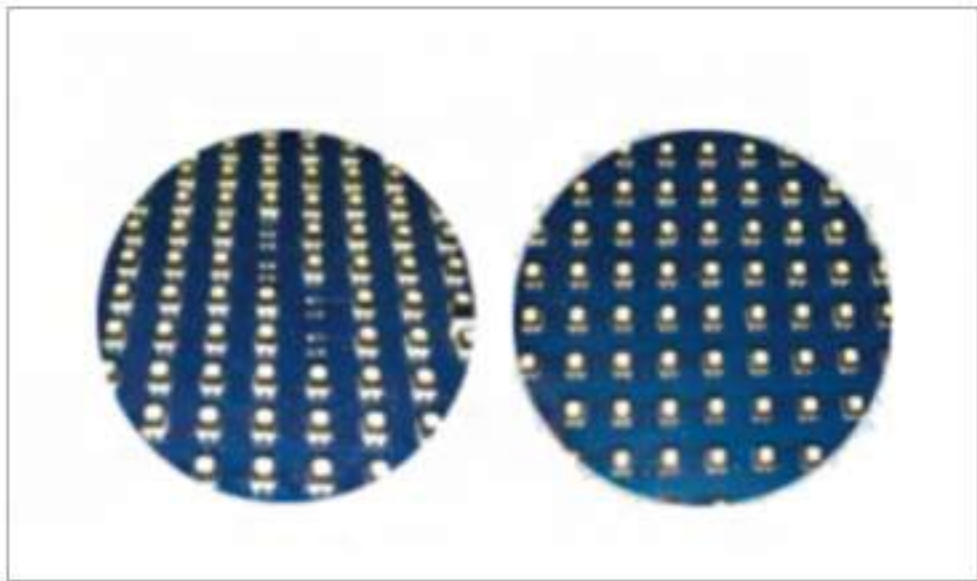
Best selling popular Rental stage LED Display



Angles $0^{\circ} \pm 2.5^{\circ} \pm 5^{\circ}$

MPLED—Make LED Display Simple

Triple anti-collision



- Lamp bead anti-collision design since 2022
- Anti collision design of cabinet
- Designed 45 degree tilt anti-collision

Parameter	Indoor P2.6	Indoor P2.9	Indoor P3.9	Outdoor P2.9	Outdoor P3.9
LED Configuration	SMD1515	SMD2121	SMD2121	SMD1415	SMD1921
Pixel Density(dots/m²)	147456dots/m²	112896dots/m²	65536dots/m²	112896dots/m²	65536dots/m²
IP Rating	IP40			IP65	
Brightness(nits)	800–1200nits			4000–5000nits adjustable	
Max Power Consumption	640/200 (W/m²)				
Module size(mm)	250x250mm				
Cabinet size(mm)	500x500mm &500x1000mm				
Cabinet weight(kg)	7.5kg/12kg				
Viewing Angle(H/V)	Horizontal:160degree,Vertical:140degree				
Gray Scale(bit)	16bit				
Refresh	3840Hz				
Input Voltage(V)	110V–240V 50/60Hz				
Work environment	Temperature –20℃–60℃, 10%–90% Humidity				
Lifespan	Lifespan≥100000H,MTBF ≥50000H				



Japan 40m² P3.91 Outdoor LED Display



Indonesia 120m² P2.9 Indoor LED Display



Japan 26m² WPT P2.9 Indoor LED Display



Syria 90m² P3.91 Indoor LED Display