



Outdoor LED Rental Screen

R Series





Arc-shape Adjustable



Front/rear Maintenance



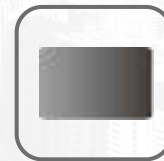
High-precision Structure



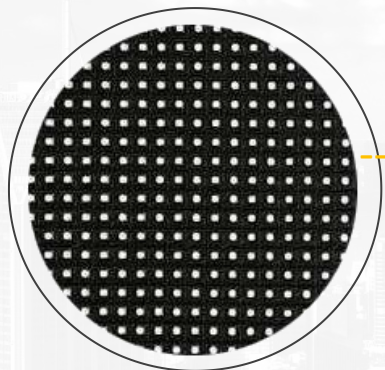
Quick Installation



Wide Viewing-angle

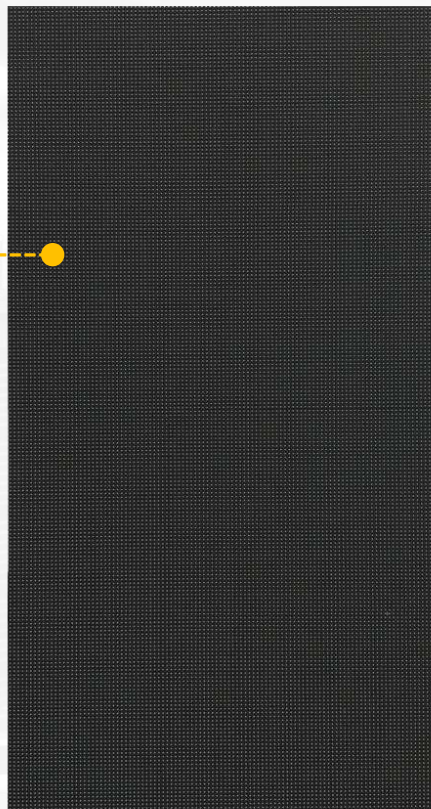


High Contrast Ratio



Front Viewing

Mask with special grain pattern
processing for promoting contrast ratio





Cabinet back

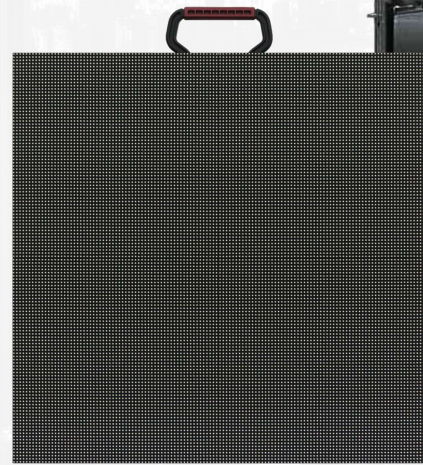
Light-weight, save transportation and installation cost.

Multi-handles, make installation easier.

Corner protection, protects LED in safe.



500mm



500mm



500mm

500mm

Dimension



84.5mm



84.5mm



500X500

8kg

Lighter & Thinner

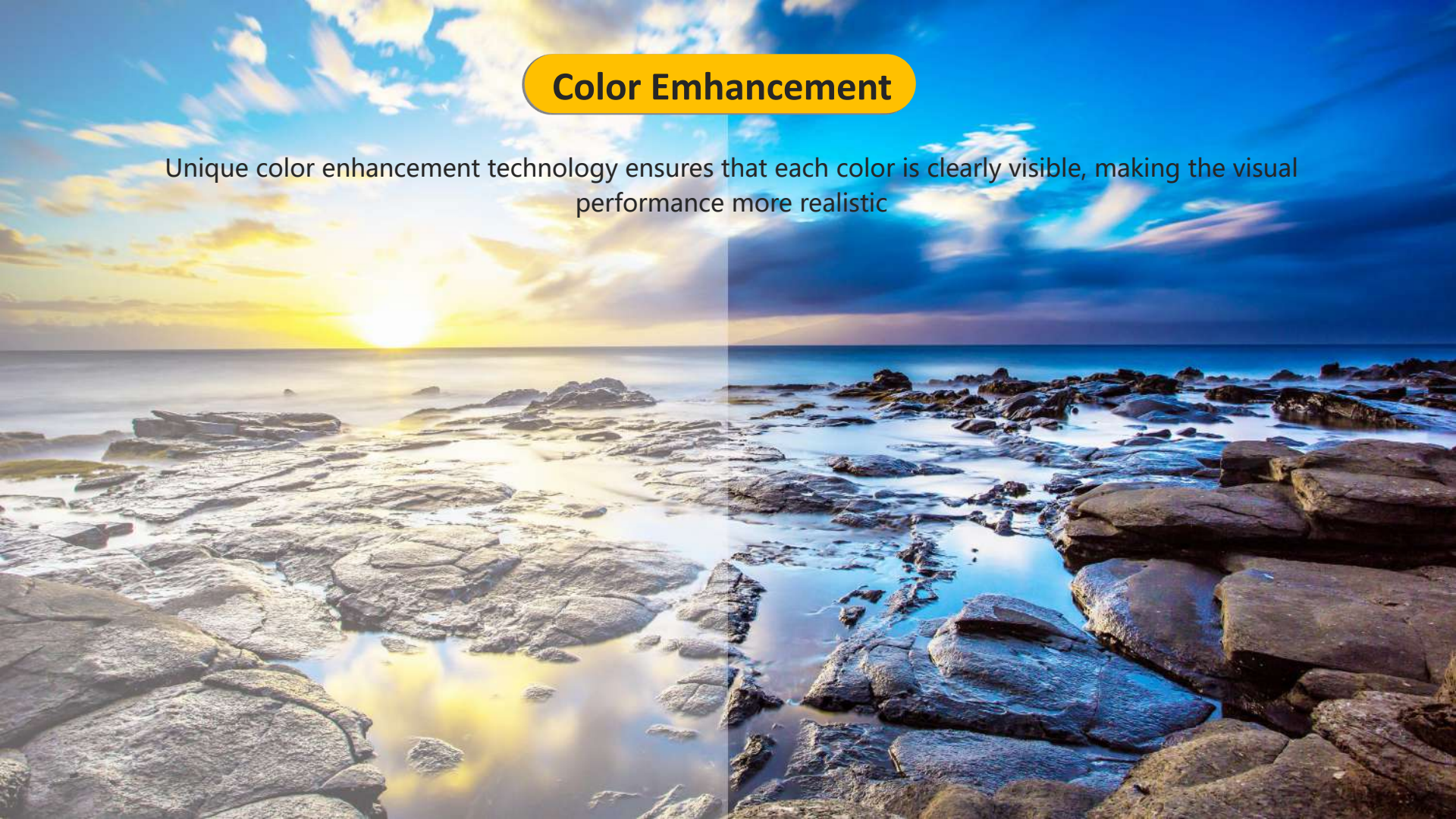


500X1000

14.5kg

Color Enhancement

Unique color enhancement technology ensures that each color is clearly visible, making the visual performance more realistic



High refresh rate



High refresh rate



Low refresh rate

High grey scale



Hig grey scale



Low grey scale

Seamless Splicing

Die-casting Aluminum Cabinet structure with
CNC high-precision processing

(Flatness of Cabinet $\leq 0.1\text{mm}$)

HUB connection with high-integrated power box

Plug&play, hot-swapping

Both front/rear side maintenance

Buckle locks make the power box assembling&disassembling easier



160° Super wide viewing angle

Perfect presentation of images from any angle





IP65 Waterproof
(Front & Rear)

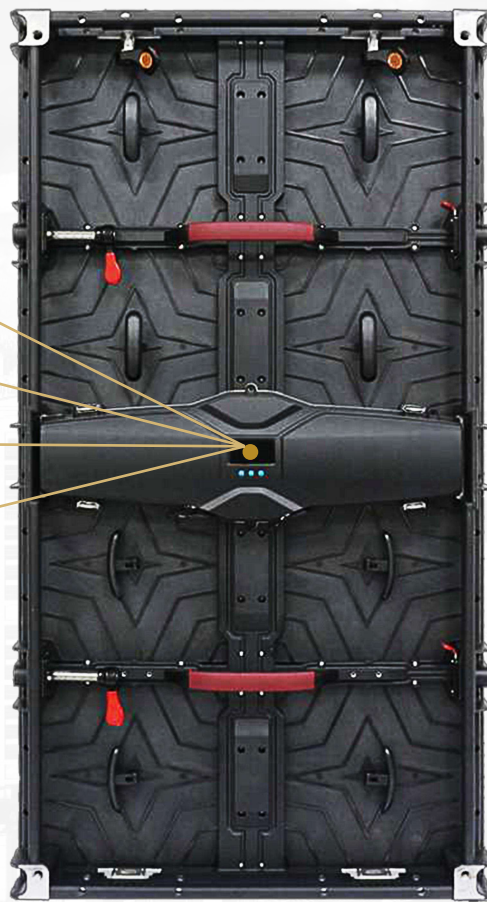


Temperature

Voltage

Total Time

Working time



Smart Monitoring LCD panel

Information system management platform



Variability Installation

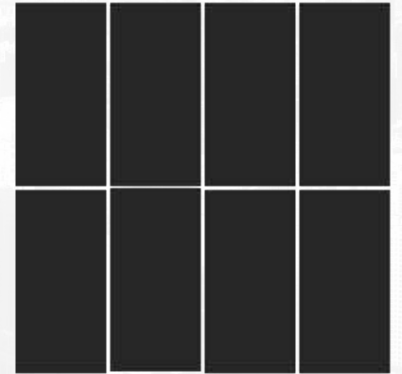
As professional LED rental products, convenience and variability of installations are one of the key points for your rental businesses. It can be assembled in most of standardized sizes with various installation ways, such as hanging installation, arc installation, stacking installation, etc.



Hanging

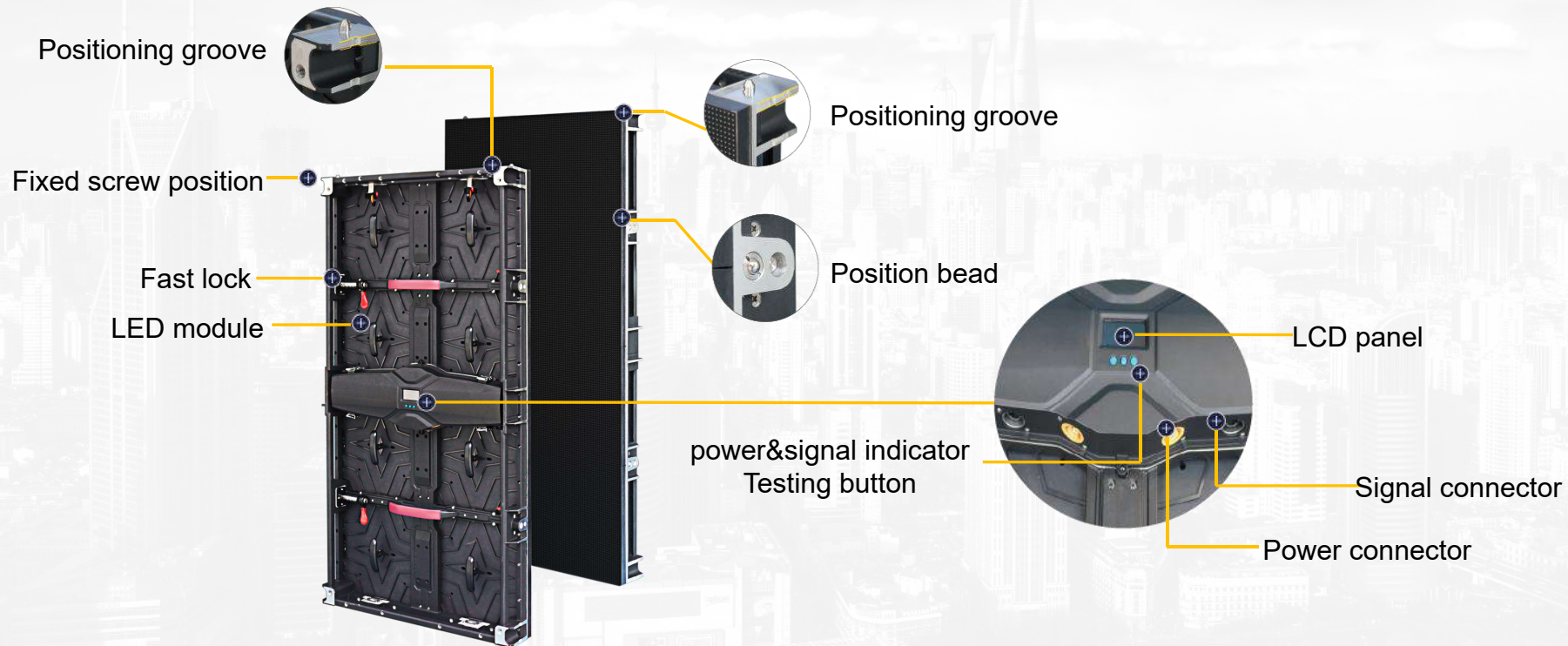


Arc-shapes



Stacking

Cabinet Structure



Pixel Pitch

P2.604

P2.976

P3.91

P4.81

P5.95

LED Type	SMD415	SMD1415	SMD1921	SMD1921	SMD2727
Physical density(Dot/sqm)	147456	112896	65536	43264	28224
Module resolution	96X96	84X84	64X64	52X52	42X42
Module size(mm)	250X250	250X250	250X250	250X250	250X250
Cabinet size(mm)	500X500(1000)X84.5	500X500(1000)X84.5	500X500(1000)X84.5	500X500(1000)X84.5	500X500(1000)X84.5
Cabinet resolution	192X192/192X384	168X168/168X336	128X128/128X256	104X104/104X208	84X84/84X168
Module QTY(WXH)	2X2/2X4	2X2/2X4	2X2/2X4	2X2/2X4	2X2/2X4
Cabinet weight(kg)	8/14.5	8/14.5	8/14.5	8/14.5	8/14.5
Maintenance	Front/rear	Front/rear	Front/rear	Front/rear	Front/rear
Cabinet material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Brightness(Nits)	≥4500	≥4500	≥5000	≥5000	≥5000
Color temperature(K)	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable
Viewing angle(V/H)	160°/160°	160°/160°	160°/160°	160°/160°	160°/160°
Viewing distance	3-50m	3-100m	4-150m	4-150m	6-200m
Contrast ratio	10000 : 1	10000 : 1	10000 : 1	10000 : 1	10000 : 1
Frame frequency	50/60	50/60	50/60	50/60	50/60
Drive mode	1/32	1/28	1/16	1/13	1/7
Grey level	16bit	16bit	16bit	16bit	16bit
Refresh rate(Hz)	3840	3840	3840	3840	3840
Max. power consumption(W/sqm)	800	800	800	800	800
Avg. power consumption(W/sqm)	200-300	200-300	200-300	200-300	200-300
Protection level	IP65	IP65	IP65	IP65	IP65
Power input	AC90-264V,47-63Hz				
Working temperature/humidity(°C/RH)	-20~60 /10%~85%				
Storage temperature/humidity(°C/RH)	-20~60 /10%~85%				
Certification	CCC/CE/RoHS/FCC/CB/TUV/IEC				

Applications



Applications





THANKS