

LED MECHANICAL ROTATING SCREEN

Standards



Intelligent control system

Support remote control and operation



LED mechanical screen: dynamic charm beyond static

It is no longer a static plane, but a dynamic picture full of vitality and surprises.





LED three-layer three-sided rotating screen	
Flexible module product model	P2.5/P2/P1.8/P1.5/P1.2
Rotating Prisms	960mm*480mm
top	960mm*160mm
Base	960mm*680mm
Application Environment	Indoor/Outdoor
Screen brightness	800-1000cd/m ²
Refresh rate	≥3840Hz
Input voltage	AC110-240V,50-60Hz
Service life	100,000 hours

LED five-layer four-sided rotating screen	
Product Model	P2.5/P1.9/P1.5
Rotating Prisms	500mm*500mm
Application Environment	Indoor/Outdoor
Screen brightness	800-1000cd/m ²
Refresh rate	≥3840Hz
Input voltage	AC110-240V,50-60Hz
Service life	100,000 hours
Base	500mm*300mm



Product Parameters



LED double-sided rotating screen

Product Model	P2.5/P2/P1.8/P1.5/P1.2
Product size	640mm*1440mm
Application Environment	Indoor/Outdoor
Screen brightness	800-1000cd/m²
Refresh rate	≥3840Hz
Input voltage	AC110-240V,50-60Hz
Service life	100,000 hours
Base	640mm*400mm

LED ten-layer double-sided rotating screen

Product Model	P2.5/P1.9/P1.5
Mechanical Module	750mm*250mm
Application Environment	Indoor/Outdoor
Screen brightness	800-1000cd/m²
Refresh rate	≥3840Hz
Input voltage	AC110-240V,50-60Hz
Service life	100,000 hours
Base	750mm*300mm



(One side is a mirror and the other side is a screen)

KINETIC LED MATRIX SCREEN PRODUCT PARAMETERS

Series	Indoor Wave Screen Cabinet		
Model	P1.5	P1.9	P2.5
Single matrix size(mm)	250X250	250X250	250X250
Matrix resolution(dot)	160*160	128*128	100*100
Gaps between matrices(mm)	2	2	2
Max Forward stroke(mm)	200	200	200
Max Forward Speed(mm/s)	300	300	300
Cabinet size(mm)	504X504(2X2)	504X504(2X2)	504X504(2X2)
Cabinet thickness(mm)	380	380	380
Cabinet weight(KG)	26	26	26
screen brightness(cd/m2)	600~800	600~800	600~800
Refresh rate (HZ)	3840	3840	3840
Power input	AC 110-240V 50/60HZ	AC 110-240V 50/60HZ	AC110-240V 50/60HZ

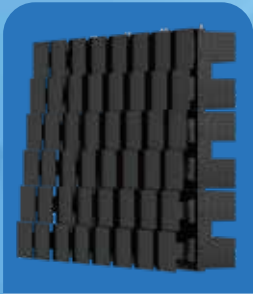
LED MATRIX SCREEN ASSEMBLY



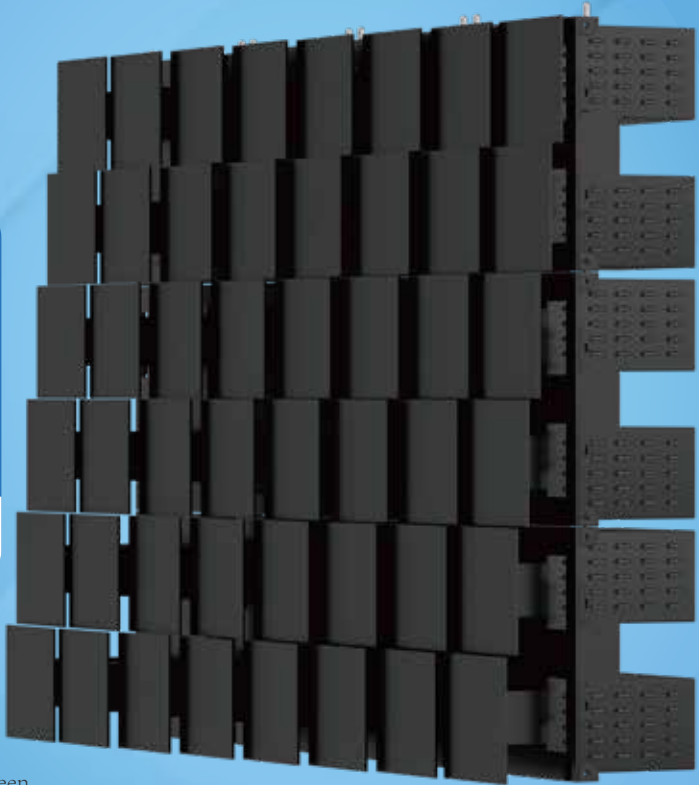
cabinet



assembly
cabinet



Finished
product

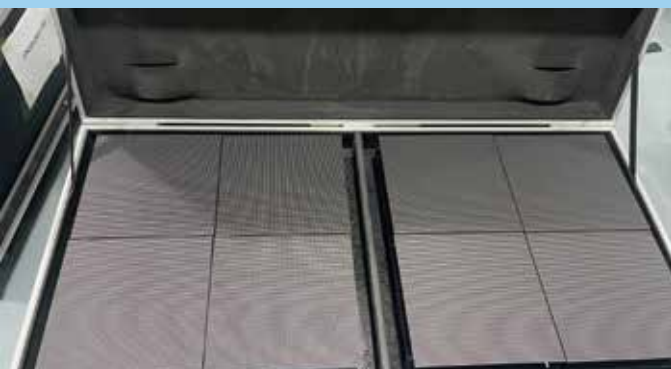


Note: It adopts a box-type design, and the installation is the same as the LED rental screen. It only requires wiring between the boxes, and there is no need to adjust a single matrix gap. The installation and debugging speed is particularly fast.

FIXED INSTALLATION PACKAGING METHOD



RENTAL INSTALLATION PACKAGING METHOD









LED SPHERICAL SCREEN TECHNICAL PARAMETERS

Model	P3	P2.5	P2	P1.7
Pixel Pitch(mm)	2.5	2.5	2	1.7
Diameter(m)	1/1.2/1.5/1.8/2/2.5/3/4	1/1.2/1.5/1.8/2/2.5/3/4	1/1.2/1.5/1.8/2/2.5/3/4	1.8
LED Type	SMD2020	SMD1515	SMD1515	SMD1212
Pixel Density(dots/m2)	111111	160000	250000	346020
Avg Power Consumption(W/m2)	180	180	180	210
Max Power Consumption(W/m2)	550	550	550	600
Refresh Rate(Hz)	3840	3840	3840	3840
Input Voltage	AC100-240V-50-60Hz	AC100-240V-50-60Hz	AC100-240V-50-60Hz	AC100-240V-50-60Hz
Life Span	100000	100000	100000	100000

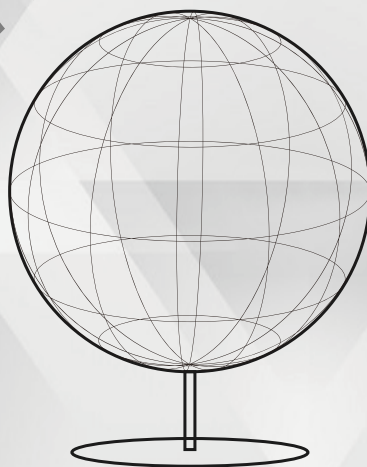
LED SPHERE SCREEN EFFECT DISPLAY



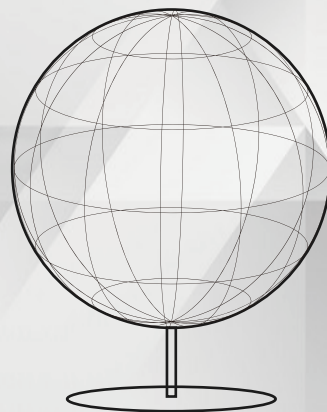
ANY SIZE CANBE
CUSTOMISED



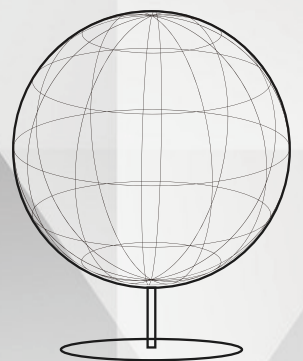
2M



1.5M



1.2M



1M