

Case Studies



Specifications

Part Number	KS1.9	KS2.6	KS(O)2.9	KS(O)3.9
Pixel pitch	1.9mm	2.6mm	2.9mm	3.9mm
LED type	SMD1515	SMD1515	SMD1415/1921	SMD1415/1921
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module (mm)	250*250	250*250	250*250	250*250
Resolution of module	128*128	96*96	84*84	64*64
Density(dots/m ²)	262144	147456	118336	65536
Cabinet material	Profile aluminum	Profile aluminum	Profile aluminum	Profile aluminum
Size of cabinet(mm)	500*500*80	500*500*80	500*500*80	500*500*80
Weight of cabinet	5.5KG	5.5KG	5.5KG	5.5KG
Support curve or not	Yes	Yes	Yes	Yes
Max power consumption	600W/m ²	600W/m ²	750W/m ²	750W/m ²
Average power consumption	200W/m ²	200W/m ²	250W/m ²	250W/m ²
Colors	16.7M	16.7M	16.7M	16.7M
Gray scale	16bits	16bits	16bits	16bits
Color temperature	6500-9000K	6500-9000K	6500-9000K	6500-9000K
Refresh frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Brightness	800cd/m ²	900cd/m ²	4000cd/m ²	4500cd/m ²
Brightness control	256grade	256grade	256grade	256grade
IP grade	IP30	IP30	IP65	IP65

Structure optimization

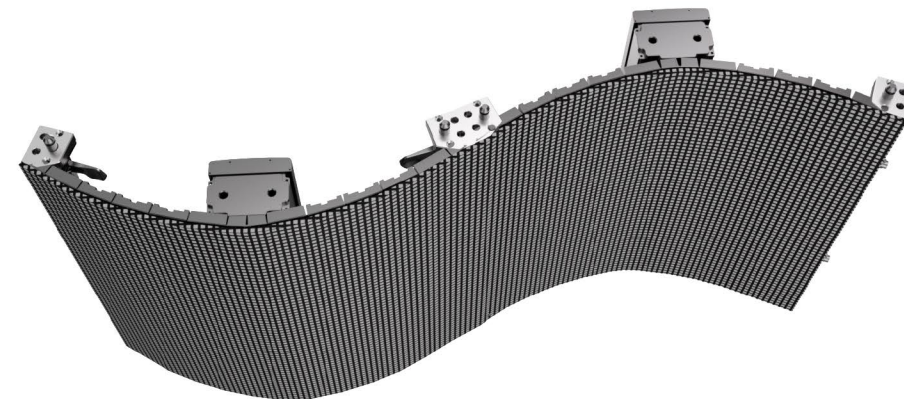
Integrated modular design, flexible adjustment of radian, maximum angle:±20°
Trapezoidal design at bottom,and quick side lock.



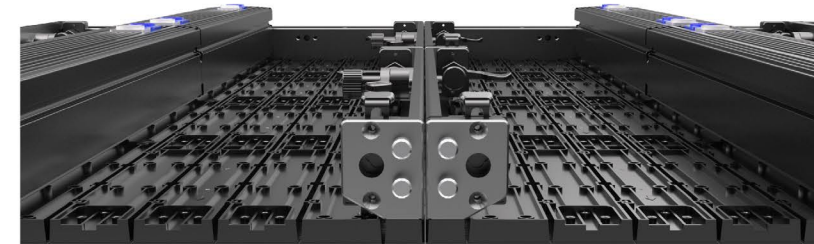
Structurally, it can be combined with KD, KU, KM and RD



Inner and outer arc design



Trapezoidal design at the bottom of the Cabinets, Protective lamp



Slimmer and Lighter

Light weight, weighing only 5.5 kg, single person installation, easy installation and disassembly.



KS SERIES

INDOOR AND OUTDOOR APPLICATION



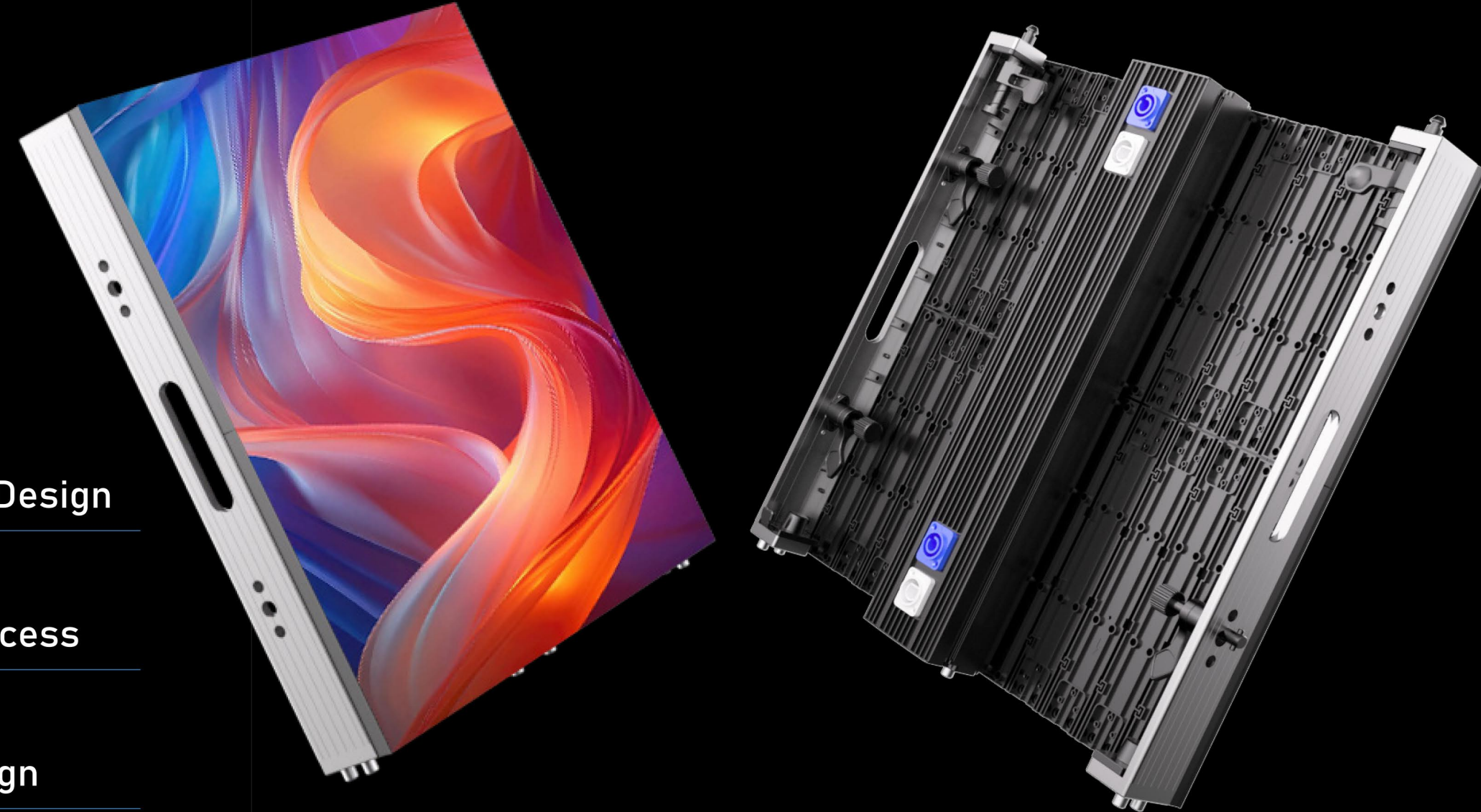
Product Advantages

Weight
5.5 Kg

Lightweight and Ultra-thin Design

Simplified Maintenance Process

Optimized Bottom Gap Design



Effortless and Rapid Installation Process

Thickness
80 mm

9 Cabinets Form 1 Circle



Modular design, module installation regardless of left and right, integrated design of power box and HUB board, both front and rear can be maintained, and maintenance is more convenient.



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