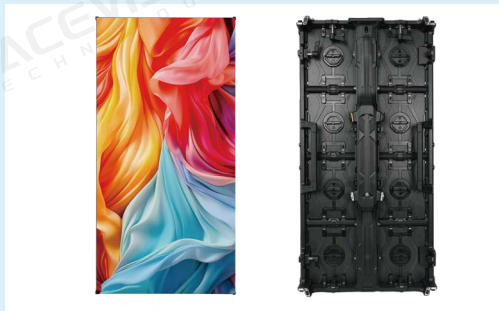


ORC Series

- Auto-Locking Design – Quick and secure setup
- Outdoor Rental LED Screen – Durable & weather-proof
- Front & Rear Maintenance – Easy access for quick servicing
- Magnetic Module Design – Fast and hassle-free replacement



High Resolution, Vivid Image

Multiple pixel pitches for option, 2.6mm, 2.9mm, 3.9mm, 4.8mm
7680Hz refresh rate, stunning visual effect



Modular Design, Front and Rear Service

Ensures a fast, secure, and hassle-free setup, improving installation efficiency.



Crash Proof Protection

Corner protection
Avoid crashing when packing & assembling
Easy to stand for demonstration



Seamless Connectivity

The ability to connect panels of different designs seamlessly allows for highly customizable and creative applications.

Specification:

Model	ORC-2.6	ORC-2.9	ORC-3.9	ORC-4.8
Physical Pitch	2.6mm/0.1"	2.97mm/0.12"	3.91mm/0.15"	4.81mm/0.18"
Pixel Configuration	SMD1927	SMD1921	SMD1921	SMD2727
Pixel Density	147456px/m ²	112896px/m ²	65536px/m ²	43264px/m ²
Module Dimension(WxH)	250x250mm/ 9.84"x9.84"			
Panel Dimension(WxHxD)	500x500x83mm (19.68"x19.68"x3.26") / 500x1000x83mm(19.68"x39.37"x3.26")			
No. of Module/panel(WxH)	2x2/2x4			
Module Resolution	96x96px	64x64px	64x64px	52x52px
Panel Resolution	192x192px 192x384px	128x128px 128x256px	128x128px 128x256px	104x104px 104x208px
Panel Material	Die-casting Aluminum			
Panel Weight	6kg/10.4kg(13.22lbs/22.92lbs)			
Gray Scale	16bit			
Contrast Ratio	4000:1			
Avg. Power Consumption	64w/panel / 128w/panel			
Max. Power Consumption	192w/panel / 384w/panel			
Operating Temp/Humidity	-100C - 600C / 10% - 60%			
Storage Temp/Humidity	-300C - 600C / 10% - 60%			
Refresh Rate	7680hz			
Brightness	4500nits			
Viewing Angle(H/V)	160°/140°			
Expected Lifetime	100,000hrs			
Max. Stacking/Hanging	20/10			
Service	Front/Rear			
IP Rating(Front/Rear)	IP65/IP54			
Certification	CCC,CE,ETL,RoHS			

