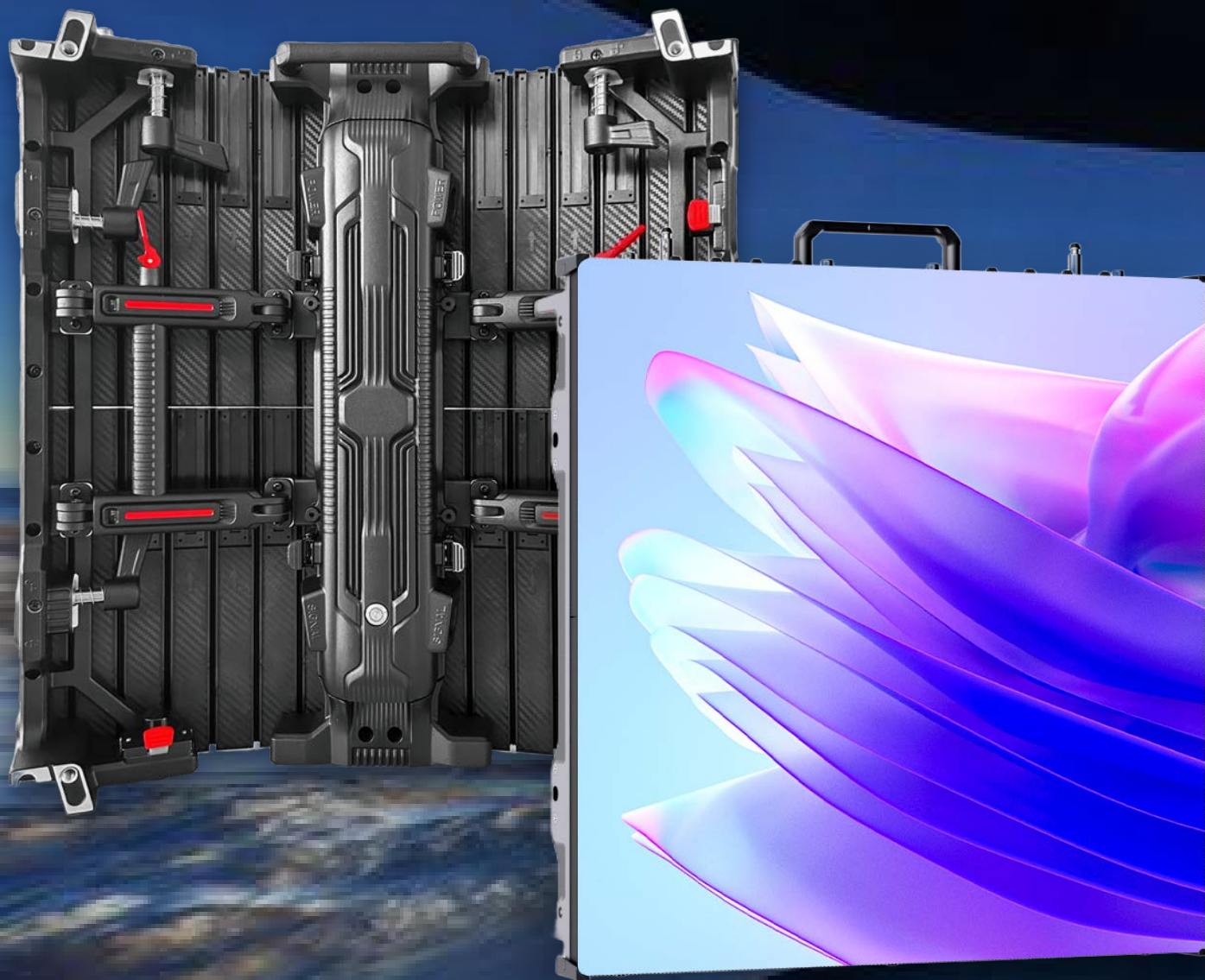


Arcvision

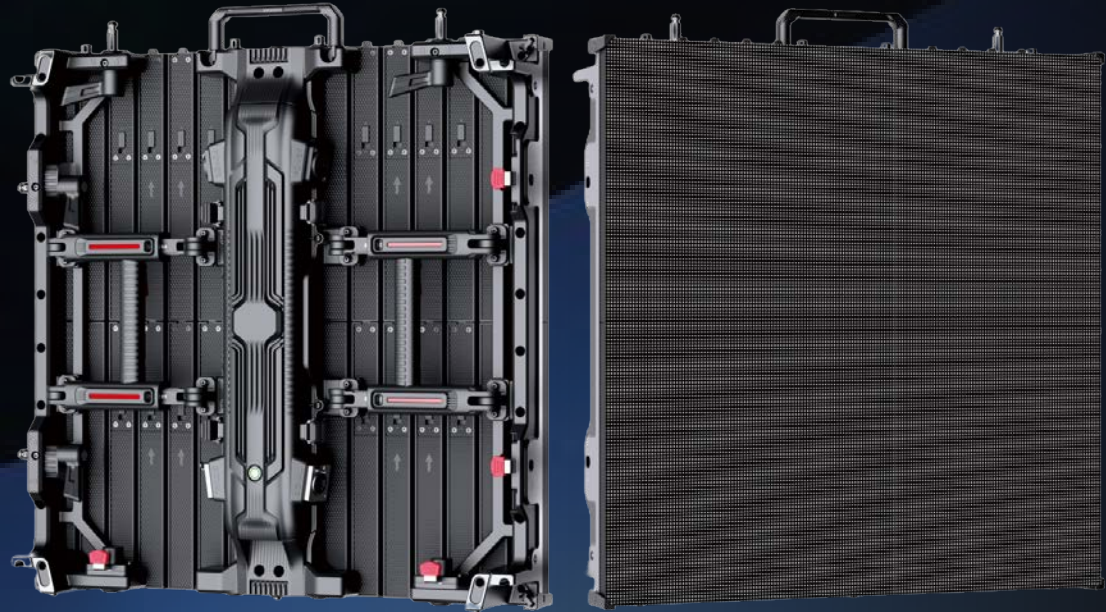
Flexible Rental LED Displays, Unlocking Creativity



Description

This ultra-flexible display offers unparalleled flexibility, easily shaping into large concave, convex, cylindrical, or 90° curved forms. Perfect for creating stunning and creative stage setups, it's the ultimate choice to unleash endless possibilities!

Application environment	Indoor			Outdoor	
Pixel Pitch	2.6mm	2.97mm	3.91mm	2.97mm	3.91mm
Pixel Dot	96x96	84x84	64x64	84x84	64x64
LED Driving Method	1/32 scan	1/28 scan	1/16 scan	1/21 scan	1/16 scan
LED Type	SMD (2121)			SMD(1921)	
Pixel Configuration	1R1G1B			1R1G1B	
LED Module Size	Soft board 250*250mm			Soft board 250*250mm	
Cabinet Size	500*500mm			500*500mm	
Net Weight/Cabinet	6kg			7.5kg	
Power	AC220/110±10%, 47~63 Hz			AC220/110±10%,47~63 Hz	
Serviceability	Rear maintenance			Post-maintenance	
Max. Power Consumption	≤600 W/m²			≤600 W/m2	
Avg. Power Consumption	≤300 W/m²			≤400 W/m2	
Viewing Angle (H/V)	120°/120°			120°/120°	
Brightness	600cd/m²			4500cd/m2	
Certifications	CCC, FCC			CCC, FCC	
Contrast Ratio	3,000:1			3,000:1	
Operating Temperature	-10°C to +45°C			-20°C to +50°C	
Operating Humidity	20% to 90%			20% to 90%	
Lifetime (50% Brightness)	100,000 hours			100,000 hours	
Processing	14 bit			14 bit	
Colors	281 trillion			281 trillion	
Refresh Rate	≥3840-7680 Hz			≥3840-7680 Hz	
Frame Rate	60 Hz			60 Hz	
Waterproof rating	IP31			Front IP65 / Rear IP65	

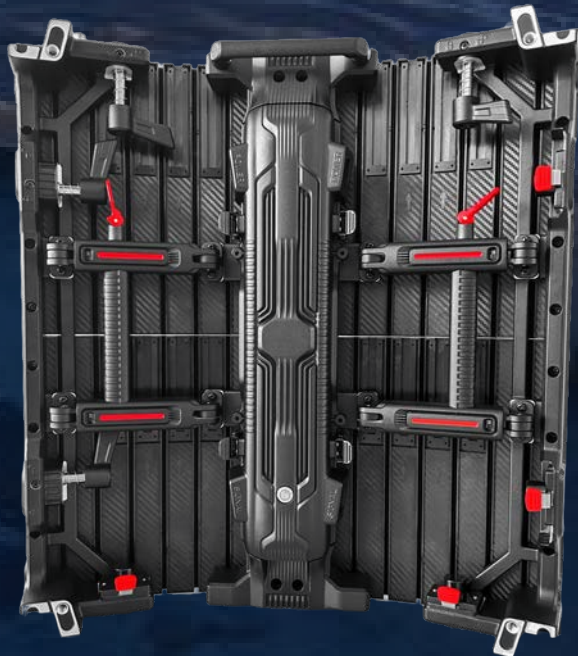


Cabinet Size: 500x500mm

Unmatched flexibility

The mechanical unit can be freely bent, allowing each box to achieve s-shaped, inward, and outward curved formations.

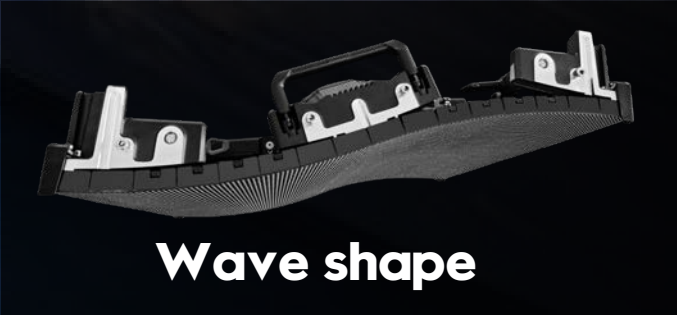
Outer arc



Inner arc



Wave shape



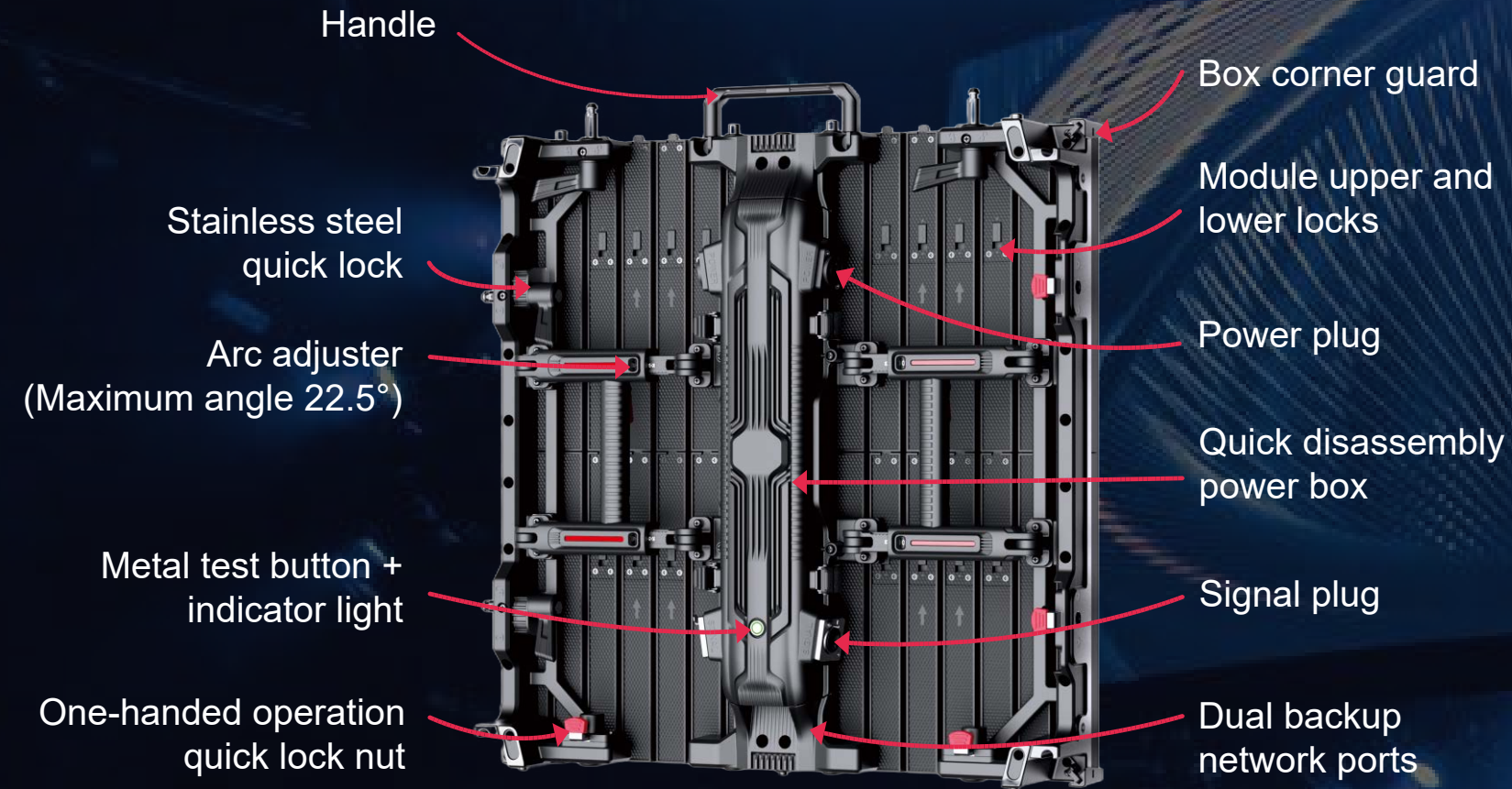
iD ISPLAY

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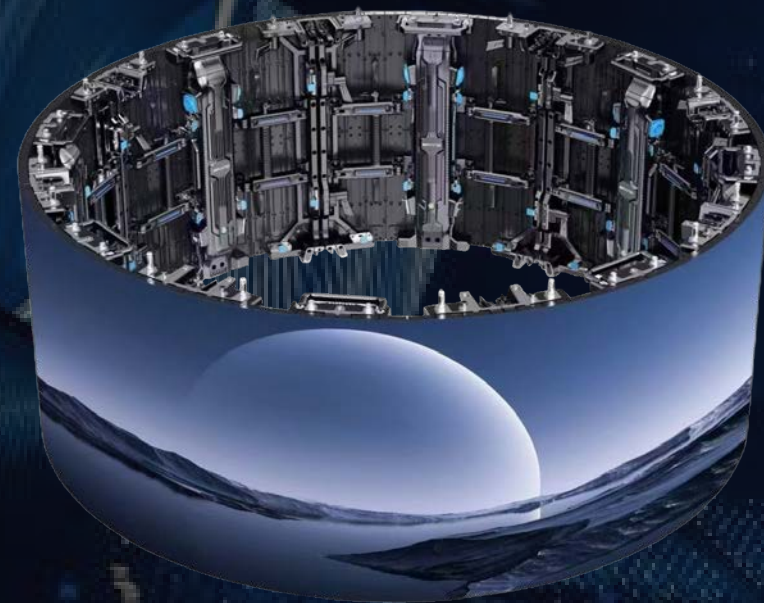


## Advantages



## Compact cylindrical design

The Arcvision is ideal for stages with limited space, allowing you to create a mini cylindrical display with just 8 units.



## Features

- ◆ Straight/curved lock with strong strength
- ◆ Hanging, floor stacking and wall mounted
- ◆ Front and rear serviceable
- ◆ Corner Protect to protect led from damage



## Flexible Installation options

Supports suspension and stacking, with compact suspension blocks and brackets featuring independent connectors for perfect curved screen installation.



## Case study

