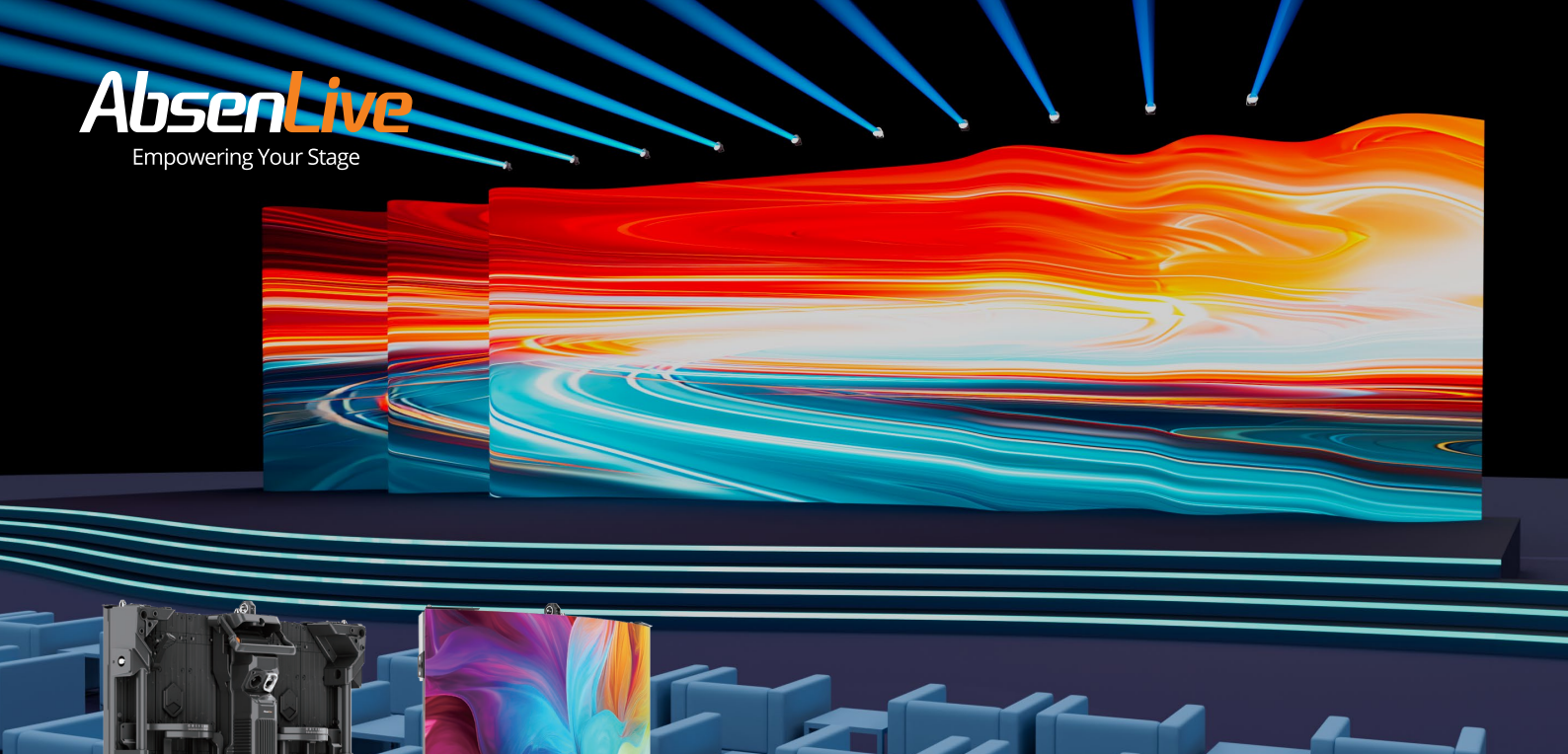




Saturn-C Series

New Definition of Flexible LED



Curve Control System



Lightweight Design



'S' Shape



Multiple Applications

◀ Innovative Curve Control with Precision Gear Transmission

- 1.9, 2.6mm pixel pitch
- -30° convex to +30° concave with 25 adjustable angles for creative shapes, 1.25° per unit
- SA-C series adopts the most classic gear transmission solution
- Easily adjust the display's outer or inner curve with a simple ring rotation, operable by one person



Curve Control System

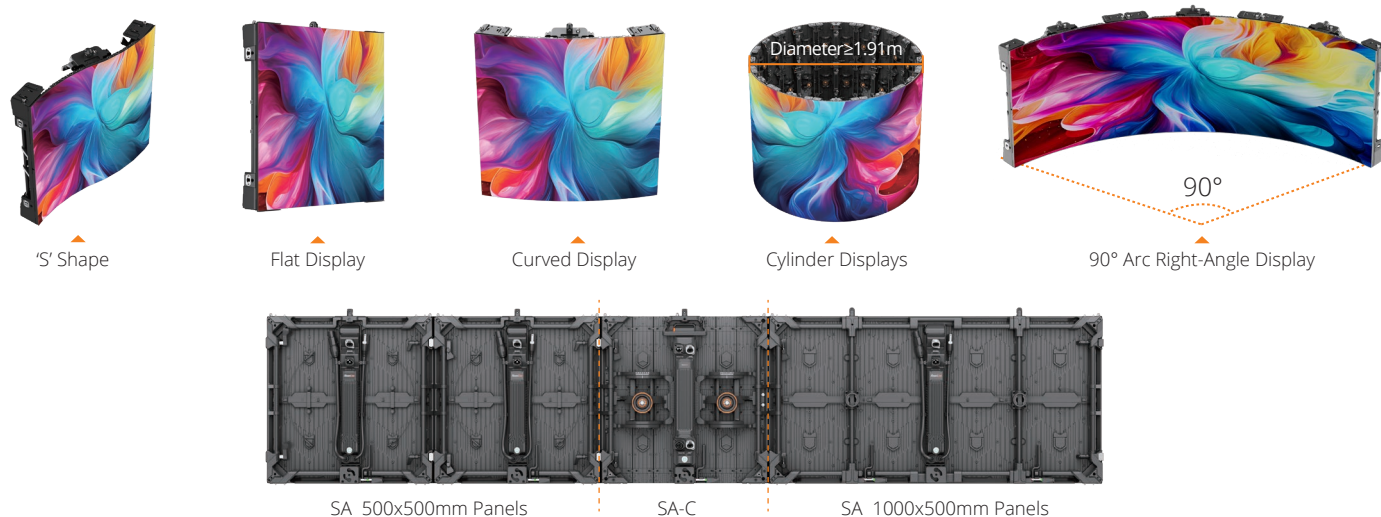


-30° Convex to +30° Concave

500x500mm (19.69x19.69")

◀ Creative Display Options

- 1500nits brightness, 7680Hz refresh rate
- Only 8.5kg per panel with 2 set of curve mechanisms
- SA-C can be combined with the SA conventional panels
- 12 panels can be assembled into a cylinder
- Only 3 columns of SA-C panels are needed to create 90° arc angles



◀ User-Friendly Design

- The SA-C series features built-in corner protection for enhanced durability
- Large modular design reduce the stitching inside panel
- Identical power boxes for SA and SA-C panels
- Modular design for full front and rear maintenance of modules, PSU, etc

◀ Product Specification

Parameters	SA1.9-C	SA2.6-C
Control system	Brompton/ NovaStar	
LED type	IMD 4-in-1	Black SMD1515
Pixel pitch (mm)	1.9	2.6
Panel dimensions (WxHxD, mm)	500x500x100 (19.69x19.69x3.94")	
Panel resolution	256x256	192x192
Panel weight (kg)	8.5 (18.74lbs)	
Panel material	Die casting magnesium	
Module size (WxH, mm)	500x250 (19.69x9.84")	
Brightness (nit)	1500	1500
Refresh rate (Hz)	7680	7680
Grayscale (bit)	16	16
Contrast ratio	5500:1	8000:1
Color temperature (K)	6500	6500
Viewing angle (H/V, °)	160/140	160/160
Drive mode	1/16	1/12
AC operating voltage (V)	100~240	100~240
Power consumption (max./avg., W/m²)	440/146	540/180
IP rating	IP40/IP21	IP40/IP21
Certification	FCC, ETL, CE, RoHS	