Saturn Series

Ultra-light Rental Display

| Lightweight design | Fast locking system | High performance | Multiple applications |

◀ Light and fast, a truly easy-to-use lightweight product
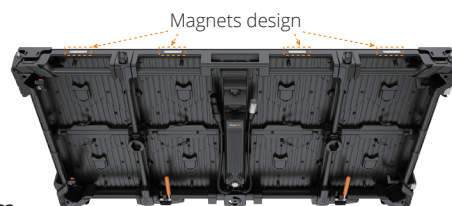

500x500mm (19.69x19.69)

1000x500mm (39.37x19.69")

Fast locking system

Magnets design

- 2.6, 3.9mm pixel pitch
- Only 9.5kg per 1000(W)x500(H)x70(D)mm panel
- Only 5.5kg per 500(W)x500(H)x70(D)mm panel
- Equipped with fast locking system with instant feedback mechanism
- Designed with innovative top and bottom magnets, these panels seamlessly snap together when aligned vertically, offering a hands-free setup
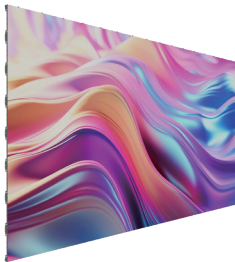- The modules and power boxes of panels of different sizes in the SA series are interchangeable

High performance, create a one-of-a-kind stage

- **Up to 1500nits** brightness, illuminating the indoor stage
- 16bit grayscale, making the image display more delicate
- The ultra-high refresh rate of 7680Hz prevents the audience from being troubled by conspicuous scanning lines and is more friendly to live broadcasts
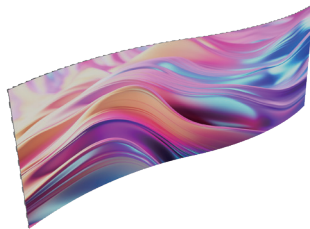- The SA series is particularly recommended for corporate events and conference stages
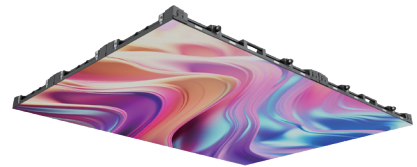
Multiple applications, give freedom to design

- The SA series offers flexible application options, allowing creative ideas to be freely realized on stage
- Offering both flat and curved configurations, along with innovative ceiling display options, for comprehensive visual experiences
- The default adjustable angle is ±2.5°, which meets the needs of most usage scenarios
- Panels of different sizes can be assembled with each other in the horizontal direction

Flat displays   Curved displays   Ceiling displays

Product specification

Parameters	SA2.6	SA3.9
Control system	Brompton/ NovaStar	
LED type	Black SMD1515	Black SMD2020
Pixel pitch (mm)	2.6	3.9
Panel dimensions (WxHxD, mm)	1000x500x70 (39.37x19.69x2.76") / 500x500x70 (19.69x19.69x2.76")	
Panel resolution	384x192/ 192x192	256x128/ 128x128
Panel weight (kg)	9.5 (20.94lbs) / 5.5 (12.13lbs)	
Panel material	Carbon fiber + Die casting magnesium	
Module size (WxH, mm)	250x250 (9.84x9.84")	
Brightness (nit)	1500	1200
Refresh rate (Hz)	7680	7680
Grayscale (bit)	16	16
Contrast ratio	8000:1	7000:1
Color temperature (K)	6500	
Viewing angle (H/V,°)	160/140	
Drive mode	1/12	1/8
AC operating voltage (V)	100～240	
Power consumption (max./avg., W/m²)	510/270	640/215
IP rating	IP40/IP21	
Certification	FCC, ETL, CE, UKCA, RoHS	