

Saturn Series

Ultra-light Rental Display



Lightweight design



Fast locking system



High performance



Multiple applications

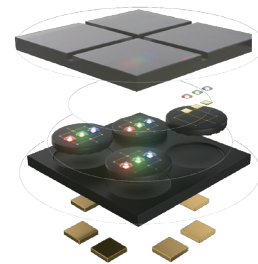
◀ Light and Fast, A Truly Easy-to-use Lightweight Product



500x500mm (19.69x19.69)



1000x500mm (39.37x19.69")



MIP 4-in-1 technology

- 1.9, 2.6, 3.9mm pixel pitch
- SA1.9 utilize flip chip MIP 4-in-1 technology
- Only 9.5kg(20.94lbs) per 1000(W)x500(H)x70(D)mm panel
- Only 5.5kg(12.13lbs) 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



Fast locking system

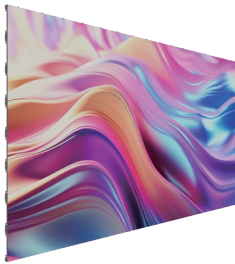
◀ High Performance, Create A One-of-a-kind Stage

- 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

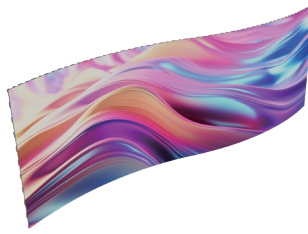


◀ Multiple Applications, Give Freedom to Design

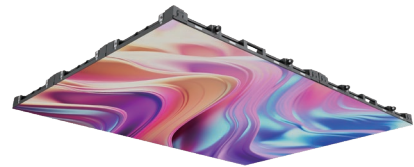
- The SA series offers flexible application options, allowing creative ideas to be freely realized on stage
- Offering both flat and curved configurations, along with innovative ceiling display options, for comprehensive visual experiences
- The default adjustable angle is $\pm 2.5^\circ$, which meets 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	SA1.9	SA2.6	SA3.9
Control system	Brompton/ NovaStar		
LED type	Flip Chip IMD 4in1	Black SMD1515	Black SMD2020
Pixel pitch (mm)	1.9	2.6	3.9
Panel dimensions (WxHxD, mm)	500x500x70 (19.69x19.69x2.76")	1000x500x70 (39.37x19.69x2.76") / 500x500x70 (19.69x19.69x2.76")	
Panel resolution	256x256	384x192/192x192	256x128/128x128
Panel weight (kg)	5.8 (12.79lbs)	9.5 (20.94lbs) / 5.5 (12.13lbs)	
Panel material	Die casting magnesium	Carbon fiber+ Die casting magnesium(1000x500mm) / Die casting magnesium (500x500mm)	
Module size (WxH, mm)	250x250 (9.84x9.84")		
Brightness (nit)	1500	1500	1200
Refresh rate (Hz)	7680	7680	7680
Grayscale (bit)	16	16	16
Contrast ratio	5500:1	8000:1	7000:1
Color temperature (K)	6500	6500	6500
Viewing angle (H/V,	160/140	160/160	160/160
Drive mode	1/16	1/12	1/8
AC operating voltage (V)	100~240	100~240	100~240
Power consumption (max./avg., ?)W/m	440/146	540/180	450/150
IP rating	IP40/IP21	IP40/IP21	IP40/IP21
Certification	FCC, ETL, CE, RoHS	FCC, ETL, CE, UKCA, RoHS	



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