

SA-HLU SERIES

LED VIDEO WALLS

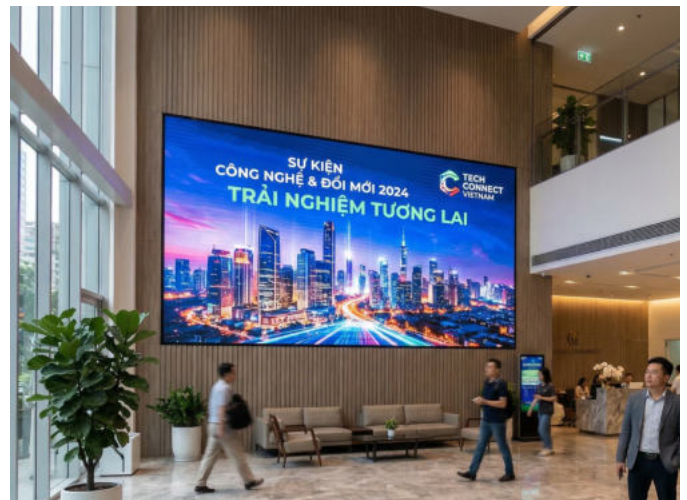


FEATURES

- 0.7, 0.9, 1.2 and 1.5mm pixel pitches
- Featuring COB LED technology for enhanced reliability and image quality
- 30,000:1 contrast ratio for deeper blacks and sharper visuals
- Compatible with multiple controllers

DESCRIPTION

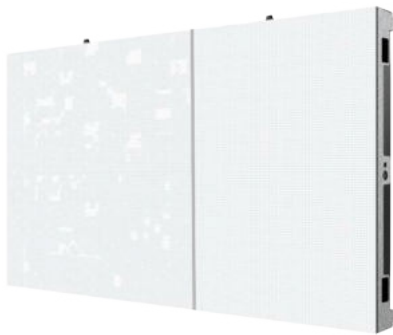
The Starview SA-HLU Series is a line of fine pixel pitch LED video walls that deliver stunning visual performance tailored for budget-conscious indoor applications. Designed with COB (Chip-on-Board) technology, these displays offer higher pixel density and increased durability compared to traditional LED designs. The result is an exceptional viewing experience with improved brightness, deeper blacks and a high contrast ratio - perfect for high-traffic indoor environments with abundant ambient light.





Performance Meets Value

Starview SA-HLU Series offers exceptional value, combining vivid image quality, durable COB technology and energy efficiency at an accessible cost. It's the ideal entry point to the Starview portfolio of fine pitch LED solutions for budget-conscious projects.



COB LEDs Matched for Visual Uniformity

During the manufacturing process for Starview SA-HLU Series, each individual COB LED is quality-tested to ensure consistent color temperature and brightness, ensuring smooth, uniform visuals.



Flexible Control

Starview Video Controller offers robust default processing gives customers the freedom to choose the ideal solution for their application's unique requirements.



Durability That Delivers

The Starview SA-HLU Series is built tough with COB LED technology, reducing failure points and stress on components. The result is exceptional durability, water resistance and lasting reliability, making it ideal for challenging indoor environments.



Energy-Efficient Design

COB LED technology featured in Starview SA-HLU Series offers energy efficiency by reducing power consumption while enhancing visual quality. Its design maximizes light output and minimizes energy loss, delivering bright, consistent visuals with lower operating costs. Efficient heat dissipation and a longer lifespan ensure stable, long-term performance.

TAILOR YOUR VIDEO WALL

Configure a Starview SA-HLU Series video wall to precisely match Full HD (1920×1080) or 4K (3840×2160) resolution based on your chosen pixel pitch and available installation space. Whether you're working with a compact space or building a large-scale display, the modular design makes it easy to scale to your resolution needs.



Models	3 x 3	4 x 4	5 x 5	6 x 6	8 x 8	10 x 10
SA-HLU0.7			4K			
SA-HLU0.9	Full HD			4K		
SA-HLU1.2		Full HD			4K	
SA-HLU1.5			Full HD			4K

Technical specifications

SA-HLU Series

Model	SA-HLU0.7	SA-HLU0.9	SA-HLU1.2	SA-HLU1.5
Pixel Pitch (mm)	0.78	0.93	1.25	1.56
Cabinet Dimensions (mm)	600 x 337.5 x 40.4			
Cabinet Weight (kg)	4.4			
Cabinet Resolution (pixels)	0.78	0.93	1.25	1.56
Module per Cabinet	4 x 2		2 x 2	
Module Dimensions (mm)	150 x 168.75			300 x 168.75
Module Resolution (pixels)	192 x 216	160 x 180	120 x 135	192 x 108
Max. Brightness (nits)	1,500		1,000	700
Display Color	16 Bits			
Contrast	30,000:1			
Color Temperature (K)	3,000 - 10,000 Adjustable			
Horizontal Viewing Angle	170°			
Vertical Viewing Angle	150°			
Refresh Rate (Hz)	3,840			
Peak Power (W/m2)	593			
Typical Power (W/m2)	127			
Power Supply	100V-240AC, 50/60Hz			
Operating Temperature (°C)	-10 to 40			
Operating Humidity Range	10% to 80%			
Storage Temperature (°C)	-20 to 60			
Storage Humidity	10% to 85%			
Typical Lifetime (hours)	100,000			
Service Access	Front			
Protection	IP41			

For technical or sales support, please visit:

www.starviewint.asia

Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

For assistance with confirming the Jurisdiction & Classification of Starview Asia products, please contact info@starviewint.asia

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