



SA-HPS SERIES

LED VIDEO SCOREBOARD



DESCRIPTION

Starview SA-HPS Series LED video scoreboard seamlessly deliver high resolution scores, highlights and advertising signage to outdoor athletic and event venues. With convenient sizes to suit any space and comfortable viewing, they are excellent for sports, special events, advertising and more. The modular video boards are designed for single-person handling and feature full front service access for quick maintenance.



KEY FEATURES

- High brightness, waterproof, high refresh rate.
- SMD package offers wide viewing angle.
- Offers super high-definition image quality.
- Top grade quality, high end configuration, wholesale price.

DESIGNED TO BE COMPATIBLE WITH CHRISTIE'S IMAGE CONTROL SYSTEM

Starview SA-HPS Series

Supported control solution	Switchers and AV distribution	<ul style="list-style-type: none"> • Terra Controller • Terra Receiver • Terra Transmitter
	Video wall processors	<ul style="list-style-type: none"> • Hedra Standard • Hedra Pro-KVM • Hedra Pro-Video
	Image processors	<ul style="list-style-type: none"> • Spyder-S-Series • Mastering Gateway • Spyder X80

Products "SA-HPS Series" manufactured by Starview, are paired with Christie Terra Switchers and AV distribution

Solutions beyond matrix switching for AV-over-IP system architectures

Based on off-the-shelf 10G Ethernet components, the Terra solution allows for the design of simple, flexible and highly-scalable system architectures that deliver great performance and user experience at a drastically lower total cost of ownership.

- **Terra Transmitter** - Supply audiovisual sources and control signals with uncompressed, zero-frame latency, artifact-free content over 10G networks.
- **Terra Receiver** - Deliver audiovisual sources and control from an SDVoE system to displays and other devices. Benefit from full signal management including videowall magnification, KVM switching and extension, aspect ratio management, and Multiviewer for confidence monitoring.
- **Terra Controller** - The Christie Terra Controller gives you complete, secure operational control and management over Terra devices and SDVoE systems.



Christie Hedra

Paired with Christie Hedra Video wall processors

Whether it's mission-critical operations or monitoring sources for energy and utilities, your team needs to securely display, arrange, and operate multiple sources to make quick, informed decisions. And that's where the new Christie® video wall processors come in.

With Christie Hedra™, you get secure, real-time access to your data that you can control from virtually anywhere for seamless collaboration and sharing of critical information so you can make those decisions.

Paired with Christie Spyder Image processors

Deliver the highest quality content every time

No matter what your canvas is - a live event, sports venue, control room, or corporate space - Christie® image processors and compositors can deliver the highest quality content with the lowest latency.

Christie Spyder-S Series: A revolution in compositing and processing

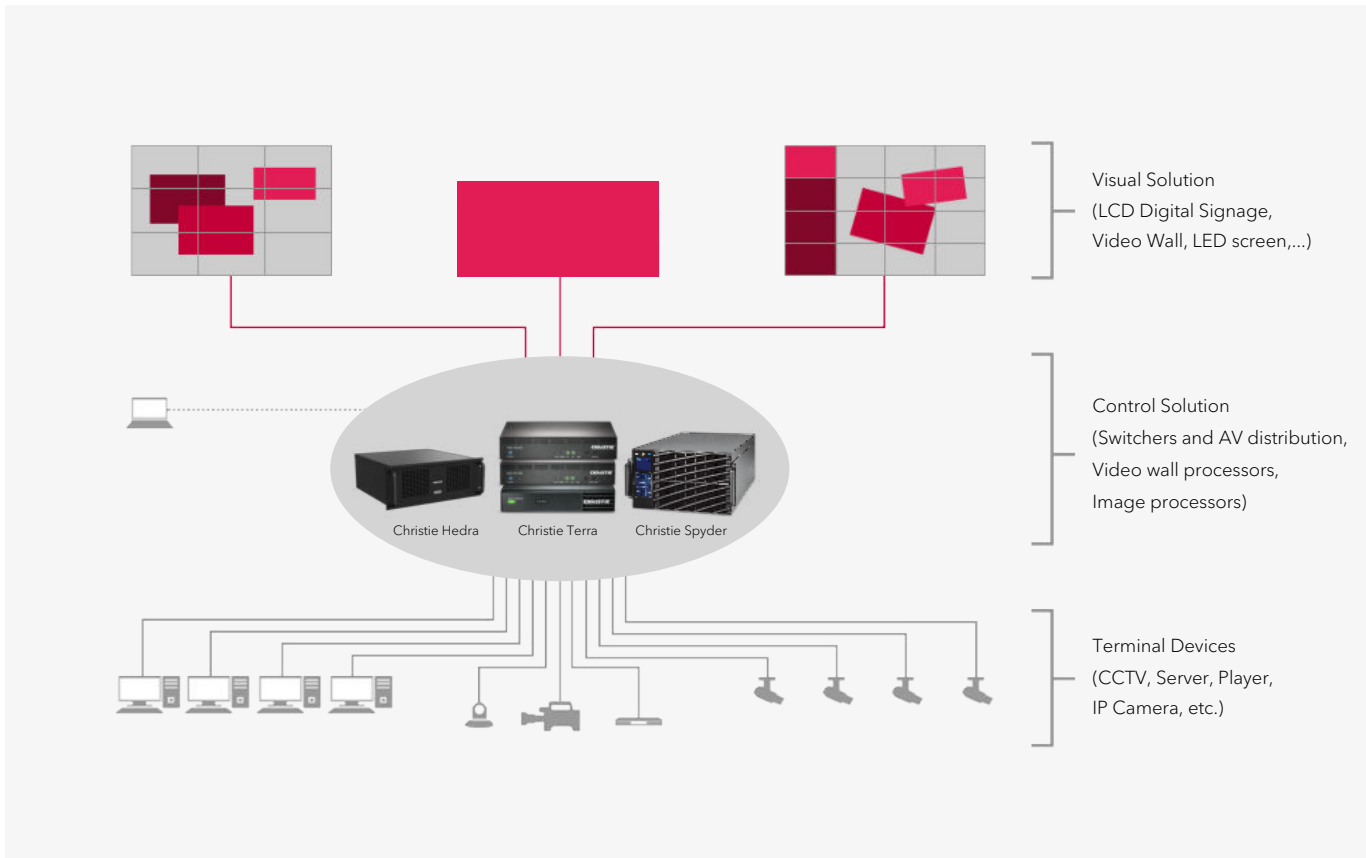
The Spyder-S Series redefines everything you know about compositing and processing with a better solution for live events, sports venues, and broadcast. Featuring a modular, scalable technology that lets you scale your system by combining individual nodes for nearly limitless inputs, outputs, and megapixels with ultra-low latency. It's everything you need and nothing you don't.

Christie Spyder X80: Designed for demanding events

An undisputed leader in its class, Spyder X80 is a powerful multi-screen windowing processor that offers performance, control, and flexibility for the most demanding, spectacular experiences imaginable.



Christie Spyder



PRODUCT ADVANTAGES



Easy & Quick Installations

Starview strives to provide each customer with the best service possible in any application. This starts with designing displays with ease of service in mind. With front and rear access, our High Resolution Outdoor Video Displays provide dynamic video quality with worry-free installation and service.



High Definition Displays

Starview SA-HPS Series offers the finest pixel pitch LED display solutions, suitable for the most demanding applications where a fine pixel pitch is a need in a fixed installation environment such as outdoor advertisement media, government & enterprise project, culture & tourism, sports, propaganda image, commercial real estate etc.



Uniform Colors and Brightness all the time

Starview LED technology guarantees uniform colors and brightness across the display. With this advanced technology, you can mix different batches of tiles and expect the best picture with accuracy and consistency over the lifetime of the display.

Minimal Power Consumption

Power consumption has been a major concern for many LED applications, especially those requiring 24/7 operation. Starview LED displays are designed with optimized power supplies to limit power consumption to a minimum. This not only helps you save money but also confirms Starview's long-term commitment to environmental protection and core focus on green energy efficient solutions.

Technical specifications

SA-HPS Series

Model	SA-HPS-P2.9	SA-HPS-P3.9	SA-HPS-P4.8	SA-HPS-P6.2	SA-HPS-P7.8	SA-HPS-P10.4
Pixel Pitch	2.976	3.91	4.81	6.25	7.81	10.42
LED Type	SMD 1415	SMD 1921	SMD 1921	SMD 2727	SMD 2727	SMD 2727
Pixel Density	112,896 pixels/m ²	65,536 pixels/m ²	43,264 pixels/m ²	25,600 pixels/m ²	16,384 pixels/m ²	9,216 pixels/m ²
Module Resolution (W x H)	168 x 84 pixels	128 x 64 pixels	104 x 52 pixels	80 x 40 pixels	64 x 32 pixels	48 x 24 pixels
Module Size (W x H)	500mm x 250mm					
Cabinet Size (W x H x D) (Customizable)	1000mm x 1000mm x 83mm, 1500mm x 1000mm x 83mm, 1000mm x 500mm x 83mm, 1500mm x 500mm x 83mm					
Weight	22.5kg/m ²					
Cabinet Material	Die Casting Aluminum					
Driver IC	ICND2152					
Best View Distancing	≥3m	≥4m	≥4m	≥6m	≥8m	≥10m
Viewing Angle (H/V)	160°/160°					
Brightness	10,000 cd/m ²					
Brightness Adjustment	Manual, 256 level; Auto, 8 levels					
Contrast Ratio	10,000:1					
Scan Mode	1/21 Scan	1/16 Scan	1/13 Scan	1/8 Scan	1/4 Scan	1/2 Scan
Display Color	14 Bit (allow upgrade 16 Bit)					
Frame Rate	50 & 60 Hz					
LED Lifetime	100,000 Hours					
MTBF	100,000 Hours					
Runtime	24/7					
Power Supply	AC110V~240V @50Hz/60Hz					
Power Consumption (Max; Avg)	760W/m ² ; 200W/m ²					
Heat Output Per Sqm	774 BTU/hr typical, 2,400 BTU/hr maximum					
Refresh Rate	7,680 Hz					
Data Transfer Method	RJ45					

For technical or sales support, please visit:
www.starviewint.asia

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

Copyright © 2026 STARVIEW ASIA. All rights reserved.
Australia Headquarters: Level 40, 140 Williams Street, Melbourne VIC 3000, Australia

Technical specifications (Cont.)**SA-HPS Series**

IP Level	IP65 Front/Rear
Maintenance	Front/Rear access
Control Distance	120m (no repeating); Optical fiber transmission: 500m - 10km
Operating Temperature	-20°C ~ +60°C
Operating Humidity	10% ~ 85%RH (Non-condensing)
Storage Temperature	-20°C ~ +60°C
Storage Humidity	10% ~ 85%RH (Non-condensing)

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

Copyright © 2026 STARVIEW ASIA. All rights reserved.
Australia Headquarters: Level 40, 140 Williams Street, Melbourne VIC 3000, Australia