

XIH-S SERIES
INDOOR LED DISPLAY

The Hisense XIH-S Series LED display, upgraded from the XIH series, delivers exceptional visual performance with its >110% DCI-P3 color gamut for true-to-life, vibrant colors and a 10,000:1 contrast ratio that provides stunning depth and crisp detail—even in dark scenes. Featuring a hard-wired internal connection system, it ensures superior signal reliability and a streamlined, professional appearance. With its upgraded ultra-slim 34.3 mm profile, the display saves valuable space, simplifies installation, and integrates seamlessly into any sophisticated indoor environment.

Highlights

Eye-catching Display
The COB product is encapsulated with black epoxy resin on the surface, ensuring color uniformity and brightness consistency. Experience true-to-life, vibrant colors delivered by its >110% DCI-P3 color gamut, combined with stunning depth and crisp details even in deep blacks.

Extreme Reliability
The flip-chip COB LED eliminates bonding wires by directly soldering electrodes onto the PCB, eliminating concerns about wire breakage. Its integrated packaging structure significantly enhances environmental resistance. The hard-wired interconnection further ensures higher reliability.

Energy Efficient
With an ultra-efficient power design, the XIH-S series offers exceptional brightness, reduced energy consumption and reliable performance — making it perfect for demanding professional environments.

Quick Installation and Easy Maintenance
Effortless front access for installation and maintenance saves valuable space. It offers versatile installation options, such as wall mounting and hanging, to seamlessly fit different environments.





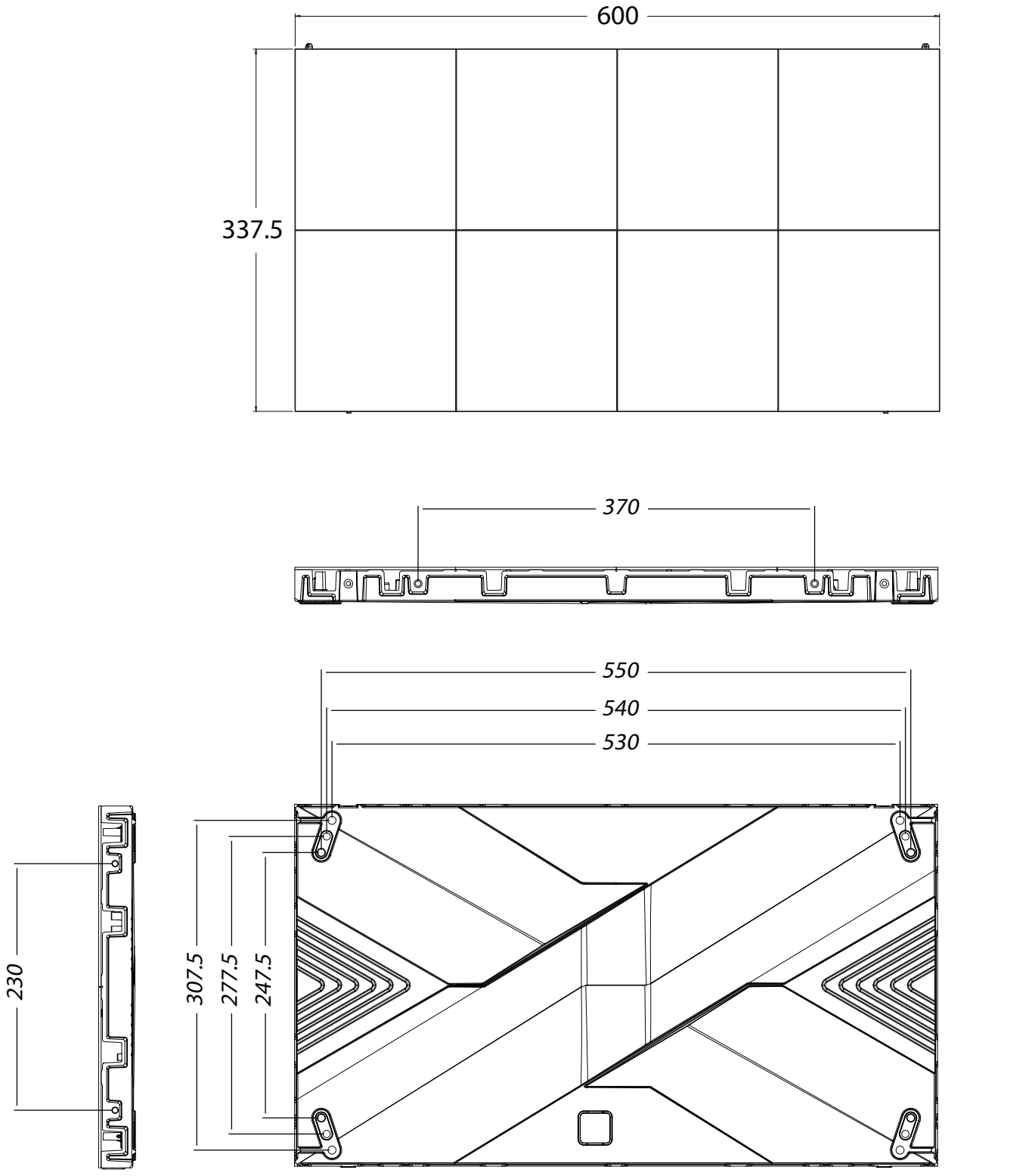
Specifications

XIH-S Series

Model	XIH007-S	XIH009-S	XIH012-S	XIH015-S
Pixel Pitch	0.78 mm	0.9375 mm	1.25 mm	1.56 mm
Pixel Configuration	Flip-chip COB (1 red, 1 green, 1 blue)			
Module Resolution (W x H)	192 x 216	160 x 180	120 x 135	96 x 108
Module Dimension (W x H)	150 x 168.75 mm / 5.91 x 6.64 inch			
Cabinet Resolution (W x H)	768 x 432	640 x 360	480 x 270	384 x 216
Cabinet Dimension (W x H x D)	600 x 337.5 x 34.3 mm / 23.62 x 13.29 x 1.35 inch			
No. of Modules per Cabinet (W x H)	4 x 2			
Cabinet Weight	4.04 kg / 8.91 lbs			
Cabinet materials	Die-cast Aluminum			
Brightness (typ.)	600 nits			
Brightness (customizable.)	1,000 nits	1,000 nits	1,000 nits	800 nits
Contrast Ratio	10,000:1@10lux			
Visual Viewing Angle (H x V)	155° x 155°			
Bit Depth	13 bit (13~15 bit customizable)			
Color Temperature	8,500K ± 500K			
Color Gamut	>110% DCI-P3			
Brightness Uniformity	97%			
Color Uniformity	± 0.003 Cx,Cy			
Video Frame Rate	60 Hz			
Max Power Consumption	420 (W/m^2)	420 (W/m^2)	350 (W/m^2)	373 (W/m^2)
Avg Power Consumption	168 (W/m^2)	168 (W/m^2)	140 (W/m^2)	150 (W/m^2)
Max Heat Generation	1,433 (BTU/m^2)	1,433 (BTU/m^2)	1,194 (BTU/m^2)	1,273 (BTU/m^2)
Avg Heat Generation	573 (BTU/m^2)	573 (BTU/m^2)	478 (BTU/m^2)	512 (BTU/m^2)
Power Supply	100~240 V AC			
Refresh Rate	3,840 Hz			
Operating Temp / Humidity	-10~45°C / 10~90% RH			
Storage Temp / Humdity	-20~60°C / 10~90% RH			
IP Rating	IP20			
Lifetime	100,000 Hrs			
Certification	CE, CB, FCC, cTUVus			
Maintenance	Front Access			

* According to the current Hisense test environment
* Product specifications may vary per region, and specifications are subject to change. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively.

Display Dimensions



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