



# HIP SERIES

## P1.25 INDOOR LED DISPLAY



Perfect for any corporate environment where space is a premium, the HIP series 16:9 LED wall delivers seamless panel integration and ultra-high brightness. Give your staff and clients the most memorable visual LED experience.

### Highlights



#### High refresh rate

With uniform color scale and brightness, dynamic performance of LED display could restore the true scenes without any ripples.



#### Brightness nits

With an average 500 nits and 1,000 nits maximum brightness, the display panels can deliver amazingly vivid imagery anywhere during daytime and nighttime conditions.



#### Low brightness & High gray level

LED display could reveal more details, including layers and colors, than traditional displays do.



#### 160° High viewing angle

The extra wide 160° viewing angle is a perfect fit for large groups of people that will view the displays from diverse angles while passing by.



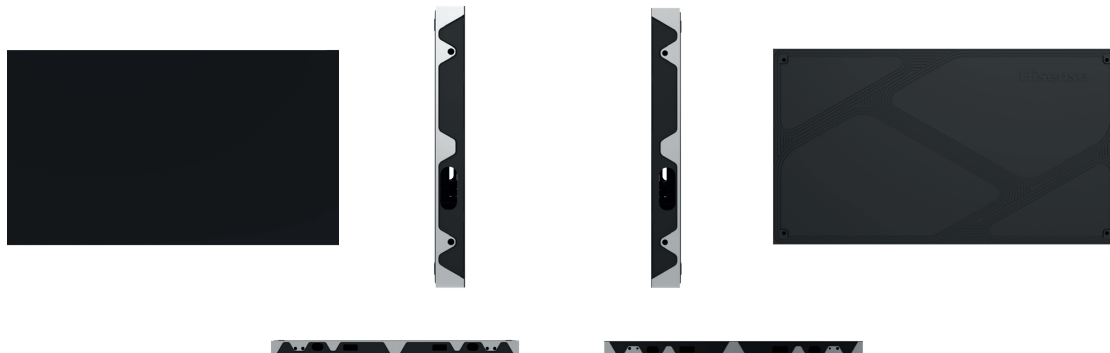
#### High color calibration

LED display correction technology could uniformly lighten several hundred thousand LED lights, presenting a uniform display effect with the same brightness and color scale.



#### Self-Heat Dissipation Management

Self-heat dissipation design, energy saving, and noise reduction improve the service life.



Specification subject to change

**Hisense**

# Hisense

HIP Series

## Specifications

### Display

Pixel Pitch	P1.25
LED Package	SMD Copper wire
LED Type	SMD1010
Cabinet Resolution	480 x 270
Cabinet Size (WxH)	23.62 x 13.29 in
Cabinet Thickness	1.57 in
Cabinet Weight (lbs/panel)	≤14.3
Cabinet Material	Die-cast Al
Pixel Density (pixels/sqft)	59,458
Pixel Density - Panel (pixels/panel)	129,600
Module Resolution	120 x 270
Module Size (WxH)	5.91 x 13.29 in
Brightness (typ.)	500 nits (400 - 800 Adjustable)
Contrast Ratio	7,000:1
Viewing Angle (H/V)°	≥160°
Refresh Rate (Hz)	3840
Color Temperature - Default	6500K ±300K
Color Temperature - Adjustable	3200 - 9300K
Gray Scale Processing	14 - 16 bits
Frame Rate (Hz)	50 - 60
Lifetime (typ.)	100,000 Hrs

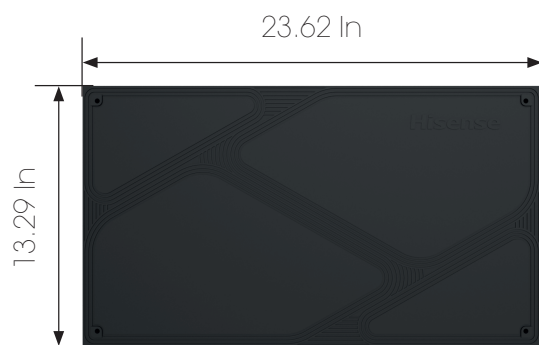
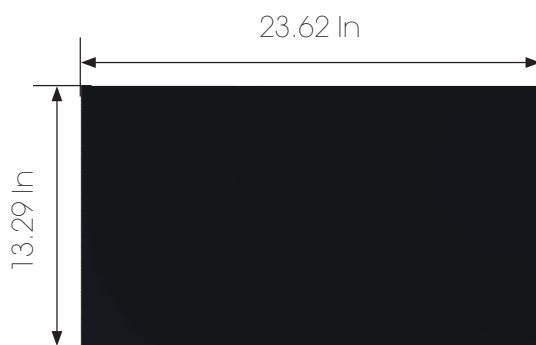
### Power

Max Power Consumption (W/sqft)	≤60
Avg Power Consumption (W/sqft)	≤14

### Environment

Maintenance	Front Access
Power Supply	Single / Redundant (Optional)
IP Rating	IP50
Operating Environment - Temperature	14 ~ 104 °F
Relative Humidity	10 ~ 90% RH

## Display Dimensions



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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