Hisense

HAIO138
138" LED ALL-IN-ONE DISPLAY

Create the ultimate immersive AV experience for your boardroom with the Hisense All-In-One LED display. Delivering vivid detail and unrivalled color depth, the All-In-One 138" LED display will provide finishing touch to any quality meeting space.

3 YEAR Warranty

Highlights

Brightness nits
With up to 500 nits maximum brightness, the display panels can deliver amazingly vivid imagery anywhere during daytime and nighttime conditions.

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

Effortless set-up and maintenance
LED display could reveal more details, including layers and colors, than traditional displays do.

Low brightness & High gray level
LED display could reveal more details, including layers and colors, than traditional displays do.

HRC12 grade multi-layer protection
Dustproof, waterproof, anti-static, anti-knock and anti-salt spray.

Specification subject to change

Specifications

Physical Parameter

Pixel Pitch	1.59 mm
Pixel Configuration	SMD copper 1212
Screen Resolution (W x H)	1920 x 1080
Module Dimensions (W x H)	5.02 x 7.53 in
No. of Modules Per Screen (W x H)	24 x 9 (Total 216)
Screen Dimensions (W x H x D)	120.63 x 67.83 x 1.34 in (w/o Screen Frame)
Panel Dimensions (W x H x D)	20.08 x 22.59 x 1.34 in
Weight (per panel/per screen)	≤ 16.5 / 429.9 Lbs
Pixel Density	393,680 pixels/m2
Flatness Of Cabinet	± 0.002 in
Cabinet Material	Die-casting Al
Gray Level	14 bits
Aspect Ratio	16:9
Service Access	Front

Electrical Parameter

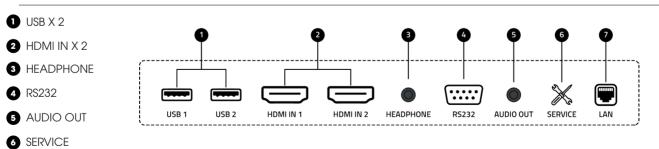|	
Power Supply Voltage	100 - 240 V
Average Power Consumption (W/ Screen)	≤ 1000
Max Power Consumption (W/ Screen)	≤ 2200
Refresh Rate	3,840 Hz

Operation Conditions

Operating Temp/Humidity	-4 - 104 °F / 10 - 90% RH (no frost)
Storage Temp/Humidity	-4 - 104 °F / 10 - 65% RH (no frost)
IP Rating	IP50
Expected LED Lifetime (Max)	100,000 Hrs

Speaker

Built-in	15W × 4
External	3.5-mm AUDIO external sound system connector (prior to the built-in sound system connector)

System

OS	Android 9.0
CPU	CA73 x 4 1.3GHz
GPU	G52 MC1
DDR	3GB
ROM	64GB
Language	English

Optical Parameter

Brightness (adjustable)	500 nits
Contrast Ratio	3,000 : 1
Visual Viewing Angle (H x V)	160° x 160°
Brightness Uniformity	95%
Color Uniformity	± 0.003 Cx,Cy
Processing Depth	16 bits
Color Temperature - Default (Adjustable)	6500 ± 200 K (2,000 ~ 9,300 K)

Curve Installation

Curve Support (-:concave +: convex)	Flat, Flat

Controller

Built-in

Connectivity

1. USB X 2
2. HDMI IN X 2
3. HEADPHONE
4. RS232
5. AUDIO OUT
6. SERVICE
7. LAN

USB 1   USB 2   HDMI IN 1   HDMI IN 2   HEADPHONE   RS232   AUDIO OUT   SERVICE   LAN