



VAN-HAIO163

163" 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 163" LED display will provide finishing touch to any quality meeting space.

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

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HRC12 grade multi-layer protection

Dustproof, waterproof, anti-static, anti-knock and anti-salt spray.



Specifications

Physical Parameter

Pixel Pitch	1.875 mm
Pixel Configuration	SMD copper 1515
Screen Resolution (W x H)	1920 x 1080
Module Dimensions (W x H)	5.91 x 13.29 in
No. of Modules Per Screen (W x H)	24 x 6 (Total 144)
Screen Dimensions (W x H x D)	141.93 x 79.80 x 1.57 in (w/o Screen Frame)
Panel Dimensions (W x H x D)	23.62 x 13.29 x 1.57 in
Weight (per panel/per screen)	≤ 14.3 / 507.1 Lbs
Pixel Density	284,444 pixels/m ² 26,426 pixels/ft ²
Flatness Of Cabinet	± 0.002 in
Cabinet Material	Die-Cast Aluminum
Gray Level	14 bits
Aspect Ratio	16:9
Service Access	Front

Electrical Parameter

Power Supply Voltage	100 - 240 V
Average Power Consumption (W/ Screen)	≤ 1200
Max Power Consumption (W/ Screen)	≤ 2800
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	30W×2
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 (typ.)	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
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Controller

Built-in

Connectivity

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

