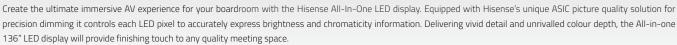






## 136" LED ALL-IN-ONE DISPLAY



## Highlights



## **Smart Display**

Automatically adjust the brightness of the LED all-in-one screen according to the environment. Automatic all-round monitoring of the screen status. Up to three intelligent screen casting methods.



#### **Super Energy Saving**

Super energy saving standby design, no signal standby power consumption <0.5W. The energy-saving design can save more than 20% compared with conventional products in the industry under same working condition.



#### **Quick Installation & Easy Maintenance**

Complete installation within 1.5 hours for 2 persons with a fully automated configuration setup. Full front installation and maintenance helps to minimise installation space.







#### **Al Picture Quality Solution**

The display adapts in real time to achieve the best picture parameters based on intelligent recognition of the screen content. The display controls each LED pixel to accurately express brightness and chromaticity information, significantly improving the brightness and contrast of the large screen.



#### **Stereo Surround Sound**

Equipped with 60W built in speakers, Dolby & DTS audio dual decoding, impactful bass and crisp treble to create a truly immersive stereo surround sound.



#### Simple Precise Design

Industrial aesthetic minimalist integrated design. The thinnest lightweight body at only 27.8mm means occupying less space for the display. An ultra-narrow bezel, 95% screen ratio and elegant design of wall bracket and mobile cart.







# Specifications

## Physical Parameter

Pixel Pitch	1.5625 mm
Pixel Configuration	3 in one SMD
Screen Resolution (W x H)	1920x1080
Module Dimensions (W x H)	150x337.5mm
No. of Modules Per Screen (W × H)	20 x 5 (Total 100 Pcs LED Modules)
Screen Dimensions (W x H x D)	3004x1774.5x32.3mm (with Screen Frame)
Cabinet Dimensions (W $\times$ H $\times$ D)	600x337.5x32.3mm
Weight (per Cabinet/per Screen)	4Kg / 110Kg
Weight (per Cabinet/per Screen) Pixel Density	4Kg / 110Kg 409,600 pixels/m2
Pixel Density	409,600 pixels/m2
Pixel Density Flatness Of Cabinet	409,600 pixels/m2 ± 0.05 mm
Pixel Density Flatness Of Cabinet Cabinet Material	409,600 pixels/m2 ± 0.05 mm Die-cast Aluminum

#### **Electrical Parameter**

Power Supply Voltage	100 - 240 V, 50/60Hz
Average Power Consumption (W/Screen)	≤ 800W
Max Power Consumption (W/ Screen)	≤ 1800W
Refresh Rate	3,840 Hz

### **Operation Conditions**

Operating Temp/Humidity	0 - 40 °C/ 10% - 90%RH (no frost)
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Storage Temp/Humidity	-20 - 40 °C/ 10% - 65%RH (no frost)
IP Rating	IP50
Expected LED Lifetime (typ)	100,000 Hrs

#### Speaker

Built-in	10W×6
External	3.5-mm AUDIO external sound system connector (prior to the built-in sound system connector)

#### Certification

Standard Certification	CE, CB, FCC, RCM, cTUVus
Environment	RoHS, REACH

Specification subject to change without further notice.

#### System

OS	Android 9.0
CPU	CA73*4 1.3GHz
GPU	G52 MC1
DDR	3GB
ROM	64GB
Language	Chinese/English(Default)/ French, German, Spanish, Italian, Polish, Arabic
Features	HDR/EMMC/Low blue light/Dolby/DTS

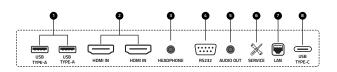
## Optical Parameter

Brightness	100~600 Nits Adjustable
Contrast Ratio	5,000 : 1
Visual Viewing Angle (H x V)	150° x 140°
Brightness Uniformity	95%
Color Uniformity	± 0.003 Cx,Cy
Processing Depth	16 bits
Color Temperature - Default (Adjustable)	9300 K (2,000 ~ 9,300 K)

#### Controller

Embedded	

## Connectivity







# Display Dimensions

