



HAI0163

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 colour 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

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.



Specifications

Physical Parameter

| | |
|---------------------------------------|---------------------------------------|
| Pixel Pitch | 1.875 mm |
| Pixel Configuration | 3 in one SMD |
| Screen Resolution (W x H) | 1,920 x 1,080 |
| Screen Dimensions (W x H x D) (mm) | 3605 x 2027 x 40mm (w/o Screen Frame) |
| Physical Resolution of Module (W x H) | 80 x 180 |
| Physical Resolution of Panel (W x H) | 320 x 180 |
| LED Module Dimensions (mm) | 150 x 337.5mm |
| No. of Cabinet Per Screen (W x H) | 6 x 6 |
| No. of Modules Per Cabinet (W x H) | 4 x 1 |
| Panel Dimensions (W x H x D) (mm) | 600 x 337.5 x 40mm |
| Screen Weight | 230Kg (w/o Screen Frame) |
| Cabinet Material | Die-cast Aluminum |
| Gray Level (bit) | 14 bits |
| Aspect Ratio | 16:9 |

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

Speaker

| | |
|----------|---|
| Built-in | 30Wx2 |
| External | 3.5-mm AUDIO external sound system connector (prior to the built-in sound system connector) |

Certification

Standard Certification CCC/CE/CB/FCC/ETL **CB** **CE**

System

| | |
|----------|---|
| OS | Android 9.0 |
| CPU | CA73 x 4 1.3GHz |
| GPU | G52 MC1 |
| DDR | 3GB |
| ROM | 64GB |
| Language | Chinese/English/French/German/Spanish/Italian/Polish/Arabic |

Optical Parameter

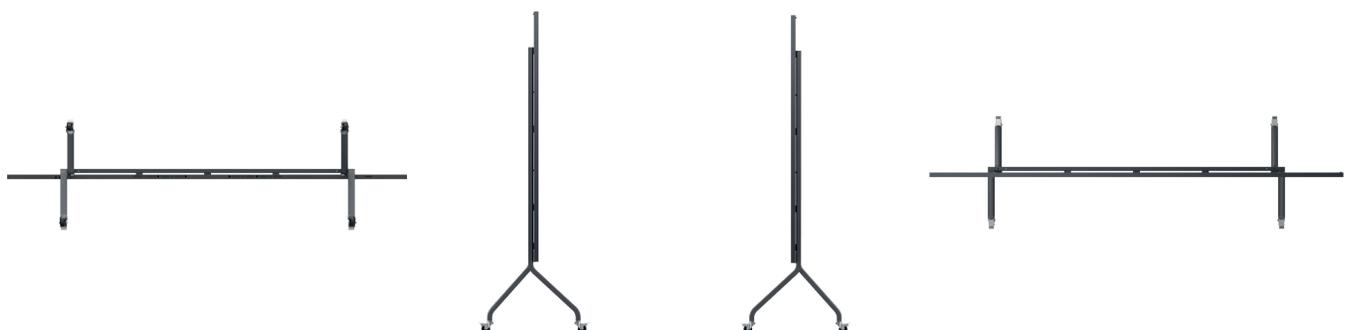
| | |
|--|--------------------------------|
| Brightness | 500 nits |
| Contrast Ratio | 3,000 : 1 |
| Visual Viewing Angle (H x V) | 160° x 160° |
| Brightness Uniformity | 95% |
| Color Uniformity | ± 0.003 Cx,Cy |
| Processing Depth | 16 bits |
| Color Temperature - Default (Adjustable) | 6500 ± 200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

Curve Installation

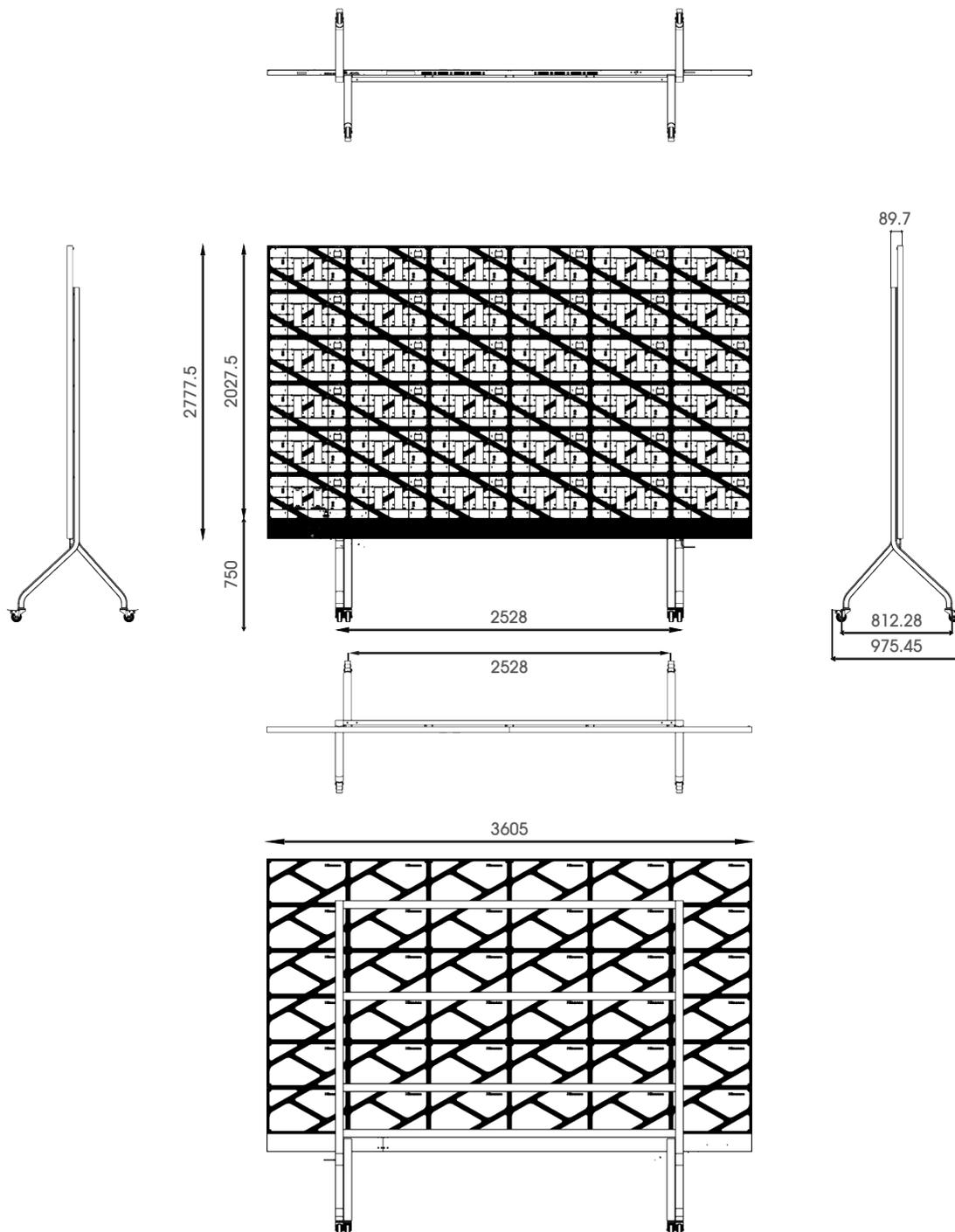
Curve Support (-:concave +: convex) Flat, Flat

Controller

Built-in



Display Dimensions



Connectivity

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

