



# **86WR60AE**

## 86" ADVANCED INTERACTIVE DISPLAY

Hisense Interactive Digital Display's deliver unrivalled performance and value. They combine the power of a digital display, tablet, electronic whiteboard and video conference device to deliver the ultimate all-in-one display solution. Interactive Digital Boards (65"/75"/86") have been designed to facilitate market leading knowledge sharing in both business and educational environments. They are touch enabled and have multiple users them at once to present, illustrate and share information.



## Highlights



### **Smooth Touch**

The built-in whiteboard app allows users to smoothly write, draw and erase information on-screen through touch, either by hand or with a stylus pen.



## Accurate as analog

The IR software precisely recognizes touch points as little as 2 mm making it as accurate as the experience of writing with pen and paper.



### **Collaborative interaction**

The touchscreen recognises up to 20 touches at once which is ideal for simultaneous use by meeting participants.



### Intuitive controls

With your fingers you will, among other things, be able to switch between tasks, annotate content from any source, make handwritten notes, zoom in / out and undo changes.



### Smooth and speedy processing

The open Android 8.0 platform not only guarantees smooth processing, but also supports the installation of Android-based application.



#### **Powerful Architecture**

Expect unstoppable performance by an octa-core processor and 3+32GB large memory.



### Comfortable viewing

Each of our Interactive Digital Boards has a filter to effectively reduce blue light so your eyes remain comfortable even when using the screen for longer periods of time.



### **Immersive Sound**

Thanks to embedded dual-channel Dolby sound the Hisense WR series will give their users and audiences a cinematic audio-visual experience.



### **Tempered Glass**

Hisense's WR series have heat treated tempered glass preventing any damage to the touch panels.



### Anti-Glare

Optical technology diffuses mirror-like reflections and bright lights to help keep what's on your screen clear and visible.









## Specifications

## Interactive Display Panel

LCD Size	86"
Backlight Type	D-LED
Resolution	3840x2160(pixels)
Brightness	350cd/m²(typ.)
Contrast Ratio	4000:1(typ.)
Response Time	8ms (typ.)
Refreshing Frequency	60Hz
Viewing Angle	178°(H) / 178°(V)
Life Time	30,000 hrs (min.)
Color Gamut(X% NTSC)	85%
Display Colors	1.07B(10bit)

## System

OS	Android 8.0

## Speaker

Audio Output Power	2x15W/8Ω

## Connectivity

Input	HDMI IN x 2 DP IN x 1 VGA IN x 1 OPS(optional) x1 LAN x 1 USB x 4 Touch x 1 PC-Audio IN x 1 RS232 IN x 1
Output	HDMI OUT x 1 S/PDIF OUT x 1

### Power

Power Requirements	AC 100 V ~ 240 V, 50/60 Hz
Power Consumption Without OPS	460W

### Touch

Sensing Type	Infrared Touch Frame
Surface Protection	4mm Anti-Glare Glass
Infrared Touch	≤20 points
Touch Accuracy	90%(±1mm)
Response Time	≤8ms
Minimum Touch Object	≥2mm

## Certification

Standard Certification	CB,CE,ICASA
FΔN	6973172940136



## Physical

Housing Color	Black
Product Size (W x H x D)	1972 × 1192 × 116mm
Package Size (W x H x D)	2171 × 1382 × 341mm
Net Weight	74.2kg
Packed Weight	102kg
VESA	1000x400mm, 4-M8 screw

## Optional

Basic	Mobile Cart
	OPS

## What's in the box

	User manual
	Pen × 2
	Remote Control
Basic	Hanging Wheel × 4
	Wireless Cast
	Power Cable
	Battery × 2
	Wall Mount Bracket

### Dimensions

**86"** 1972 x 1192 x 116mm 74.2 kg



