



86WR6BE

86" ADVANCED INTERACTIVE DISPLAY



Our WR series Hisense Interactive Digital Display include the latest smart features to improve collaboration and create a leading engaging experience for users. The new WR series is available in 3 sizes (65", 75", 86") and their 4K Ultra HD picture quality ensures perfect color and rich detail. They are touch enabled allowing multiple people to use them at once to present, illustrate and share information. When using the digital whiteboard, our improved IR software now recognizes touch points as little as 2mm ensuring the experience is as accurate as writing with pen and paper.

New for 2022, the WR range features an optical bonded display that diffuses reflections and bright light to keep the display visible in any lighting conditions. Users can also now wirelessly connect with two or more additional Hisense display.

Highlights



4K Ultra HD

The 4K Ultra HD picture quality ensures perfect color and rich details in all possible surroundings. With a high 85% NTSC (122.9% sRGB) color gamut and 178° wide viewing angle.



Plug-in Camera

A plug-in camera with an ultra-wide 120° angle facilitates videoconferencing. Thanks to a 4K monitoring image sensor, even people in dark light will be visible and vivid.



Screen Transmission

The WR series interactive digital boards can wirelessly connect with two or more auxiliary screen devices. Near-Field Communication (NFC) touch transmission and A&C screen transmission simplify this process.



Array Microphones

Six array microphones can filter out any ambient noise. As a result, you will have an optimal video conference experience without auditory distraction.



Automatic Sound Bar

The power of the sound bar can be turned on or off simultaneously with the interactive digital board. Creating an instant auditive experience.



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



Powerful Architecture

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



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.



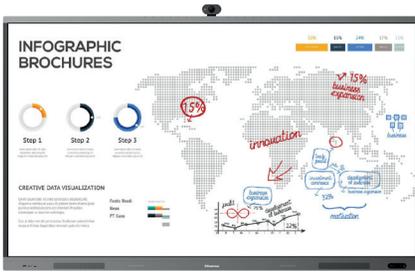
Comfortable Viewing

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.



Real-time Comments

Spectator comments will pop-up onscreen in real-time. Also, they will scroll with the page, so no remarks are missed. All without interrupting the person handling the screen.



Specifications

Interactive Display Panel

LCD Size	86"
Backlight Type	D-LED
Resolution	3840x2160
Brightness	370 nits
Contrast Ratio	1200:1 (typ.)
Response Time	8ms
Refreshing Frequency	60 Hz
Viewing Angle	178°(H) / 178°(V)
Lifetime	50,000 hours
Color Gamut(X% NTSC)	85%
Display Colors	1.07B (10bit)

System

OS	Android 8.0
Language	English

Speaker

Audio Output Power	2 x 15W /8Ω
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Connectivity

Input	2 x HDMI IN/ 1 x DP IN/ 1 x OPS (optional)/ 1 x LAN/ 4 x USB (1 for Camera)/ 1 x Type-C/ 1 x Touch/ 1 x RS232 IN
Output	1 x HDMI OUT/ 1 x S/PDIF OUT/ 1 x Audio OUT

Power

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

Optional

Basic	Mobile Cart
	OPS PC for Windows
	Plug-in Camera

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

Physical

Housing Color	Black
Product Size (W x H x D)	77.0 x 46.4 x 3.7 in
Package Size (W x H x D)	85.0 x 53.9 x 11.9 in
Net Weight	136.7 lbs
Packed Weight	180.8 lbs
VESA	600 x 400mm, 4) M8 screw

What's in the box

Basic	User Manual x 1
	Pen x 2
	Remote Control x 1
	Wireless Cast x 1
	Power Cable x 1
	Battery x 2
	Wall Mount Bracket x 1

Dimensions

86" 77.0 x 46.4 x 3.7 in
136.7 lbs

