Hisense



86WR6CE

86" ADVANCED INTERACTIVE DISPLAY

Hisense Interactive Display solutions deliver unrivalled performance and market leading value. Combining the power of a digital display, tablet, electronic whiteboard and video conference device, Hisense delivers the ultimate all-in-one display solution. Superior processors and the latest touch technology provide best-in-class user experiences while seamless wireless integration makes collaboration both simple and engaging. The 86WR6CE features an optical bonded display for an enhanced touch experience, a wireless live presentation link to compatable Hisense displays and NFC integration.

Highlights



4K Ultra HD

The 4K Ultra HD picture quality ensures perfect colour and rich details in all possible surroundings. In addition to the 4K screen as always, we bring 4K UI for WR6CE. With 4K UI, we can make the most of this clear, bright, eye-protective screen for a more beautiful display.



Anti-Glare

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



Comfortable viewing

Low blue light and full frequency DC dimming from hardware, bring the ultimate comfort viewing experience.



Settings menu lock

Now you can set a separate password lock for the settings menu to prevent children from accidentally touching it.



Screen transmission

The WR6CE interactive digital board can wirelessly connect with two or more auxiliary screen devices. Near-Field Communication (NFC) touch transmission and A&C screen transmission simplify this process.



Wide viewing angle

The extra wide 178° viewing angle is a perfect fit for classrooms and presentations, with perfect colour and rich details in all possible surroundings.



Collaborative interaction

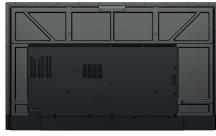
The touchscreen recognizes up to 20 touches at once which is ideal for simultaneous use by meeting participants.



Newly upgraded whiteboard

Add sticky note function to jot down your thoughts. You can view all the pages through the page list, adjust the page order, and copy content across pages.









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)
Lifetime	50,000 hrs (min.)
Color Gamut(X% NTSC)	72%
Display Colors	1.07B(10bit)

System

OS	Android 8.0
Language	Chinese, English, Polish, German, French, Italian, Spanish, Finnish, Norwegian, Swedish, Thai, Indonesian, Japanese
RAM	4GB
ROM	32GB

Speaker

Audio Output Power	2x15W

Connectivity

WI-FI Bluetooth	IEEE 802.11a/b/g/n/ac/ax(2.4G and 5G) IEEE 802.11a/b/g/n/ac(2.4G and 5G) BT5.1
Input	HDMI(2.0) IN x 2 DP(1.2a) IN x 1 OPS(optional) x 1 LAN x 1 USB2.0 x 1 USB3.0 x 2 Type-C x 1 Touch x 1 RS232 IN x 1 Service x 1
Output	HDMI(2.0) OUT x 1 S/PDIF OUT x 1 Audio OUT x 1

Touch

Sensing Type	Infrared Touch Frame
Surface Protection	Anti-Glare Glass
Infrared Touch	≤20 points
Touch Accuracy	90%(±1mm)
Theory Clicks	Unlimited
Minimum Touch Object	≥2mm
Windows 10/8/7,Android	Multi Touch

Power

Power Requirements	AC 100 V ~ 240 V, 50/60 Hz
Power Consumption Without OPS	370W
Standby Consumption	<0.5W

Physical

Housing Color	Black
Product Size (W x H x D)	1955 × 1060 × 102mm 77.0 × 41.7 × 4.0 inch
Package Size (W x H x D)	2158 × 1370 x 302mm 85.0 x 53.9 x 11.9 inch
Net Weight	54.5kg / 120.17lbs
Packed Weight	72.5kg / 159.86lbs
VESA	1000×600mm,4-M8 screw

Optional

Basic	Mobile Cart
	OPS

What's in the box

	User Manual × 1
	Pen × 2
	Remote Control × 1
Basic	Wireless Cast × 1 (Optional)
	Power Cable × 1
	Battery × 2
	Wall Mount Bracket × 1

Dimensions

86" $\begin{vmatrix} 1955 \times 1060 \times 102 \text{ mm} / 77.0 \times 41.7 \times 4.0 \text{ inch} \\ 54.5 \text{ kg} / 120.17 \text{ lbs} \end{vmatrix}$

