5 YEAR Warranty

86WR6CE

86" ADVANCED INTERACTIVE DISPLAY

Our WR series of 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 colour 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 recognises 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 displays.

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.
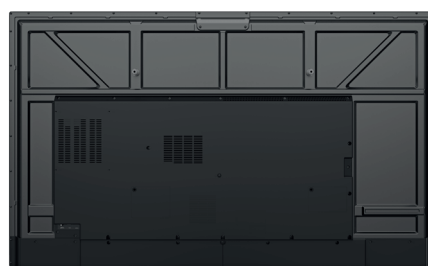
Collaborative interaction

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.

Specification subject to change

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

Speaker

Audio Output Power	2x15W

Connectivity

WI-FI	IEEE 802.11a/b/g/n/ac/ax(2.4G and 5G) IEEE 802.11a/b/g/n/ac(2.4G and 5G)
Bluetooth	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 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
Package Size (W x H x D)	2158 × 302 × 1370mm
Net Weight	54.5kg
Packed Weight	72.5kg
VESA	1000×600mm,4-M8 screw

Optional

Basic	Mobile Cart
	OPS

What's in the box

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

Dimensions

86" | 1955 × 1060 × 102 mm
54.5 kg