# Hisense

# GoBoard

#### Native Apps

























# 86MR6DE-E

## 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 NEW 86MR6DE-E GoBoard display features Google Certification and Android 13 operating system.

## 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 MR6DE. 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.



#### **Wireless Transmission**

The MR6DE 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. Support USB type-A and type-C by using Dongle.



#### 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.



#### Comfortable viewing

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



#### Collaborative interaction

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



#### Android 13 and Vision OS

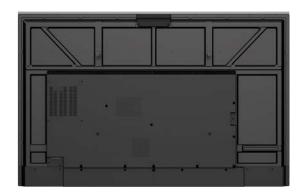
Support Android 13, soft control menu meets smooth control.



#### PD65W

Front Type-C connector for 65W fast charging.







## Specifications

### Interactive Display Panel

LCD Size	86"
Backlight Type	D-LED
Resolution	3840x2160(pixels)
Brightness	350nits
Contrast Ratio	1200:1(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

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CPU	Architecture – ARM A73(4) +A53(4) Working Frequency – 2.2GHz + 2.0GHz
GPU	MaliG52
RAM	4GB
ROM	64GB
OS	Android 13.0
Language	Chinese, English, Polish, German, French, Italian, Spanish, Finnish, Norwegian, Swedish, Thai, Indonesian, Jananese

#### Power

Power Requirements	AC 100 V ~ 240 V, 50/60 Hz
Power Consumption Without OPS	TBC
Standby Consumption	<0.5W
Built In Speaker	2x15W+20W

### Connectivity

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OPS Power	DC 12V/5A
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
NFC	TBC
Camera	No
Input	HDMI(2.0) IN x3 VGA IN x1 Mic IN x1 OPS (Optional) x1 LAN x2 (1000baseT RJ45in+RJ45out) USB2.0 x1 USB3.0 x4 Type-Cx1 (Support PD 65W) Touch x2 Audio In x1 RS-232 In x1
Output	HDMI Out x1 S/PDIF Out x1 Audio Out x1

#### 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
Writing Height	<1.5mm (Support Four-Level Recognition)
Windows 10/8/7,Android	Multi Touch

#### Physical

Product Size (W x H x D)	1955 x 126 x 1198mm 77 x 5 x 47.2 inch
Package Size (W x H x D)	2095 x 240 x 1303mm 82.5 x 9.4 x 51.3 inch
Net Weight	58.5kg / 128.99lbs
Packed Weight	75kg / 165.38lbs
Housing Material	Front Shell: Aluminium Rear Shell: Plastic
Housing Colour	Black + Tarnish
VESA	1000 x 400mm, 4-M8 Screw

#### Certification

Standard Certification	CB/CE/ERP/South Africa Efficiency/
	cTUVus/CEC/FCC/ICASA/Energy Star

#### Dimensions

 $86'' \left| \begin{array}{l} 1955^{\text{w}} \, x \, 126^{\text{H}} \, x \, 1198^{\text{D}} \, \text{mm} \, / \, 77 \, x \, 5 \, x \, 47.2 \, \text{inch} \\ 58.5 \, \text{kg} \, / \, 128.99 \, \text{lbs} \end{array} \right|$ 

