



## 86WE3FE

### 86" ADVANCED INTERACTIVE DISPLAY

Hisense Interactive Display solutions deliver exceptional performance and market leading value. Combining the power of a digital display, tablet, electronic whiteboard and educational tools, Hisense delivers the ultimate all-in-one display solution. Smart OS and ecological abundance, provides best-in-class user experiences while seamless wireless integration makes collaboration both simple and engaging. The NEW GoBoard features the Google Play Store, Android 14.0 operating system and an optimized smart whiteboard to empower your educational activities.

#### Highlights



#### Android 14.0 & EDLA certified

Powered by Android 14.0, WE3FE series has greatly enhanced user experience through improvement of hardware compatibility and enrichment and optimization of application ecology. Google Certified can help users to use GMS packages to ensures compatibility and optimal performance with Google applications and services.



#### Pluggable WiFi Module

With a pluggable WiFi module, information security is protected from leakage, and you can make a quick replacement of the WiFi module on failure. Other than that, the pluggable module is more stable than the fixed ones due to its independent circuit design and heat dissipation structure.



#### Dedicated visual quality for education

High brightness of up to 400 nits and 4K Ultra HD picture quality ensure perfect colour and rich detail. An anti-glare glass panel reduces glare, reflections and fingerprints while maintaining contrast and brightness. And thanks to the 178° viewing angle, every student can perfectly see what appears on the screen.



#### A better writing experience

With up to 40 touch points, the WE3FE allows multiple users to annotate simultaneously, increasing engagement and encouraging group collaboration. The panel features an impressively low writing height, provides a smooth and natural writing experience that feels like writing on paper, effectively reducing latency and allowing for a smoother operating experience.



#### Smart whiteboard

WE3FE offers an intelligent whiteboard. This whiteboard adopts high-precision infrared touch control, provides a variety of tools including formula editor, mind map, shapes, etc., supports four-split screen display, and handwriting can be easily converted to standard font. By integrating the above functions into the whiteboard, teaching and learning will be simplified.



#### Quick & easy screen sharing

WE3FE supports wecast, airplay, Miracast, Chromecast, etc. Dual WiFi modules simultaneously support a screen sharing hotspot and a WiFi network connection. With low image latency, you'll enjoy a faster, more stable connection and a superior screen sharing experience.



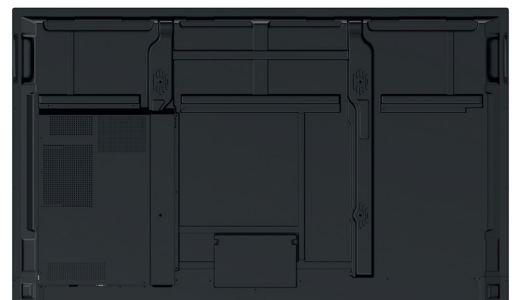
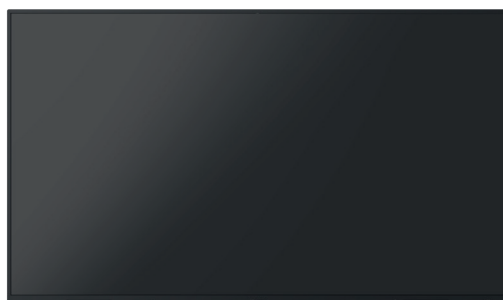
#### Caring for the eyes

Certified by TÜV Rheinland, the WE3FE series effectively reduces harmful blue light and ensures a more comfortable viewing experience, reducing the risk of eye fatigue and headaches with prolonged use.



#### Energy Star Certified

The WE3FE is Energy Star 8.0 certified and significantly reduces power consumption and the impact on the environment compared to similar products on the market.



## Specifications

### Interactive Display Panel

LCD Size	86"
Backlight Type	D-LED
Resolution	3840x2160(pixels)
Brightness	400nits(typ.)
Contrast Ratio	1200:1(typ.)
Response Time	8ms(typ.)
Refreshing Frequency	60Hz
Viewing Angle	178° (H) / 178° (V)
Lifetime(typ.)	30,000 hrs(min.)
Color Gamut(X% NTSC)	72%(typ.)
Display Colors	1.07B(10bit)

### System

CPU	Architecture - Core Cortex-A73x4 Working Frequency - 1.39GHz(max.)
GPU	MaliG52 MC1
RAM	8GB
ROM	128GB
OS	Android 14.0
Language	English (default), Chinese, French, Spanish, German, Italian, Polish, Finnish, Norwegian, Swedish, Thai, Indonesian, Japanese, Russian, Arabic, Vietnamese, Serbian, Kazakh, Croatian, Slovenian, Czech, Slovak, Hungarian, Romanian, Bulgarian, Albanian, Macedonian, Greek, Turkish, Afrikaans, Malay

### Power

Power Requirements	AC 100 V ~ 240 V, 50/60 Hz
Power Consumption Without OPS	400W (Max) 245W (typ.)
Standby Consumption	<0.5W
Speaker (Built-in)	2x16W
OPS Power	DC 18V/3.5A

### Physical

Product Size (W x H x D)	1957 x 1159.9 x 97.1mm 77 x 45.7 x 3.8inch
Package Size (W x H x D)	2110 x 1291 x 185mm 83.1 x 51 x 7.3inch
Net Weight	53.55kg / 118lbs
Packed Weight	63.75kg / 140lbs
20GP Container Capacity (pcs)	30
40GP Container Capacity (pcs)	66
40HQ Container Capacity (pcs)	66
Housing Colour	Black
VESA	800 x 600mm, 4-M8 screw

### Touch

Sensing Type	Infrared Touch Frame
Surface Protection	Anti-Glare Glass
Infrared Touch	OPS: ≤40 points Android: ≤32 points (EDLA)
Touch Accuracy	90%(±1mm)
Theory Clicks	Unlimited
Minimum Touch Object	3mm
Writing Height	1.5mm
Windows 11/10/8/7,Android	Multi Touch

### 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	BT5.2
NFC	w/o
Camera	w/o
Input	HDMI(2.0) IN x3 DP(1.2a) IN x1 VGA IN x1 OPS(optional) x1 LAN IN x1 (1000 baseT) USB2.0 x2 USB3.0 x3 Type-C x2 (frontx 1: support PD 65W) Touch x3 Audio IN x1 RS232 IN x1 (RJ45) TF Card x1
Output	HDMI OUT x1 S/PDIF OUT x1 Audio OUT x1 LAN OUT x1 (1000 baseT)

### Environment

Operation Temperature	0-40°C
Operation Humidity	20% - 80%RH

### Accessories

Basic	User Manual x1 Pen x2 Remote Control x1 Power Cable x1 (Country Dependent) Battery x2 Wall Mount Bracket x1
Optional	Mobile Cart OPS

### Certification

Standard Certification	CB/CE/ERP/SouthAfrica Energy Efficiency/CTUVus/ CEC/UKCA/FCC/IC/RCM/Energy Star/EDLA
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Product specifications may vary per region, and specifications are subject to change. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively.

## Dimensions

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