

Hisense | COMMERCIAL
DISPLAY



LiteBoard



86X1EE

86" ADVANCED INTERACTIVE DISPLAY

The LiteBoard features a class leading digital whiteboard coupled with 4K Ultra HD picture quality for a premium user experience in any environment. The new 86X1EE uses a true operating system-free design to ensure the security of your information, making it simple and easy to operate. It seamlessly interfaces with computer modules, providing large interactive display services for both Google and Windows platforms.

Highlights



Secure
True operating system-free design to ensure the security of your information.



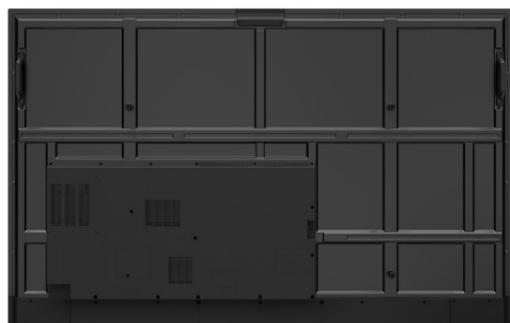
Energy Saving
Energy Star 8.0 Certificate, energy-saving and eco friendly. This certification is to help you protect the environment and save costs.



Zero Bonding
Zero Bonding ensures no floating feeling when writing on the digital whiteboard. Zero Bonding also creates a dust proof and waterproof display to maintain excellent reliability.



Simple and Easy to Use
The LiteBoard is OS-free, simple and easy to use with no learning curve. In any source you can use the five-finger menu for easy operation. The LiteBoard also supports RS232 serial port control function.



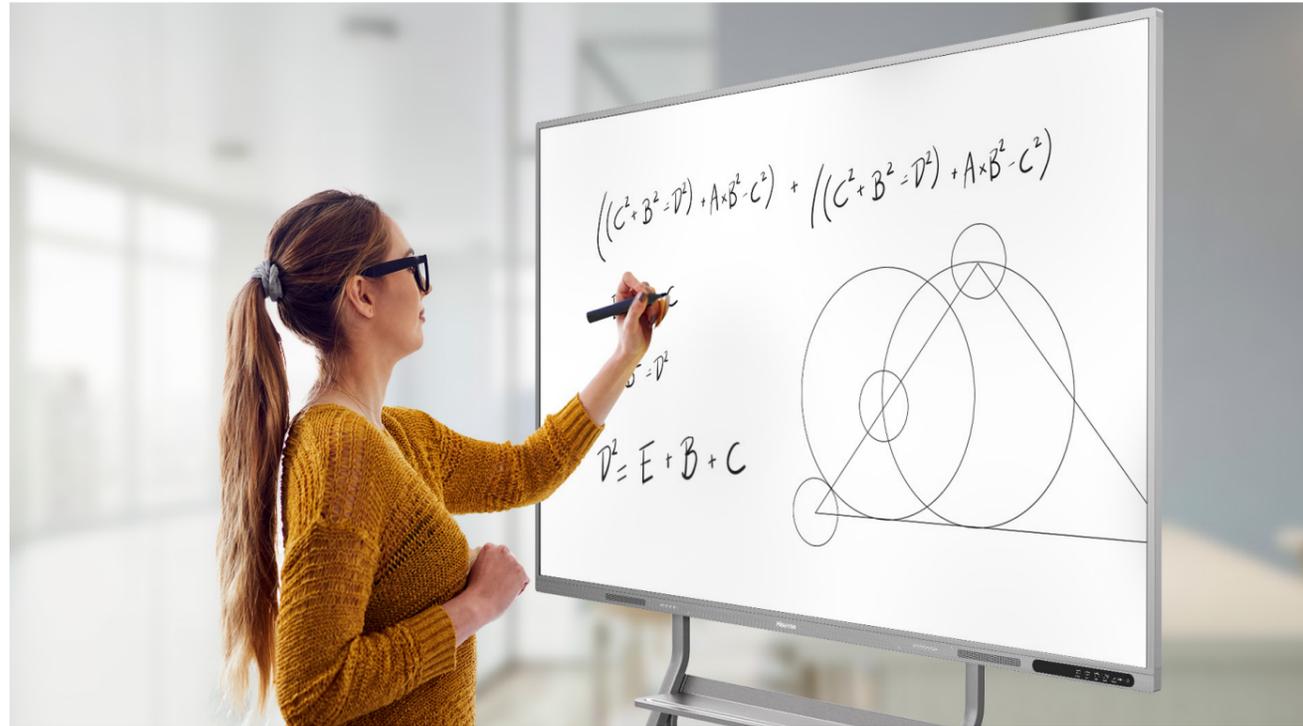
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Benefits for Education and Corporate Environments
The LiteBoard offers a range of benefits in education and corporate environments by promoting active learning, facilitating collaboration, improving engagement and productivity. Our versatile interactive displays have become an essential part of modern learning and working spaces, fostering an interactive and inclusive environment that supports effective communication and knowledge sharing.



40-point touch control (OPS only)

The LiteBoard Interactive display can simultaneously recognise and respond to up to 40 touch points whilst supporting the simultaneous use up to 5 touch pens (2 pens included in the package). This enables multiple people to write on the display at the same time. The LiteBoard is ideal for use within educational and commercial settings to promote multi-person collaboration and interaction. Our interactive displays also feature Zero Bonding ensuring there is no floating feeling when writing.



Audio & Visual Excellence

The 4K Ultra HD picture quality ensures perfect colour representation and rich detail in all possible surroundings. With 2 x 15W dual front facing speakers, the audio performance can meet the needs of the majority of meeting rooms and classroom scenarios.



Exceptional Security

True operating system-free design to ensure the security of your information.

Specifications

Interactive Digital Board

LCD Size	86"
Backlight Type	D-LED
Panel Type	86"VA
Resolution	3840x2160(pixels)
Brightness	400nits(typ.)
Contrast Ratio	4000:1(typ.)
Response Time	8ms (typ.)
Refreshing Frequency	60Hz
Viewing Angle	178°(H) / 178°(V)
Lifetime(typ.)	50,000 hrs
Color Gamut(X% NTSC)	72%
Display Colors	1.07B(10bit)

System

Language	English (default), Chinese, French, Spanish, German, Italian, Polish, Finnish, Norwegian, Swedish, Thai, Indonesian, Japanese, Russian, Vietnamese
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Power

Power Requirements	AC 100 V ~ 240 V, 50/60 Hz
Power Consumption(Max.)	430W (Max)
Power Consumption(Typ.) Without OPS	226.7WTyp. <0.5W
Speaker	Built in speaker - 2 x 15W
OPS Power	DC 18V / 5A

Physical

Product Size (W x H x D)	1954.2 x 1151.1 x 98mm 77 x 45.3 x 3.8 inch
Package Size (W x H x D)	2095 x 1283 x 240mm 82.5 x 50.5 x 9.4 inch
Net Weight	54.5kg / 120.1lbs
Packed Weight	72.5kg / 159.8lbs
Housing Colour	Tarnish
Housing Material	Front Shell: Aluminium Rear Shell: Plastic
VESA	1000 x 600mm, 4-M8 Screw

Connectivity

Wi-Fi	N/A
Bluetooth	N/A
NFC	No
Camera	No
Input	HDMI(2.0) IN - x3 DP(1.2a) IN - / VGA IN - / Mic IN - / OPS(Optional) - x1 LAN - / USB2.0 - x1 USB3.0 - x1 Type-C - x1 Audio IN - N/A RS232 IN - x1 (RJ45) Service - x1
Output	RS232 OUT - N/A HDMI OUT - / AV OUT - / S/PDIF - / Touch - x2 Audio OUT - x1

Touch

Sensing Type	Infrared Touch Frame
Surface Protection	Anti-Glare Glass
Infrared Touch	≤40 points
Touch Accuracy	90%(±1mm)
Theory Clicks	Unlimited
Minimum Touch Object	≥2mm
Writing Height	≤3mm
Windows, Android	Multi Touch

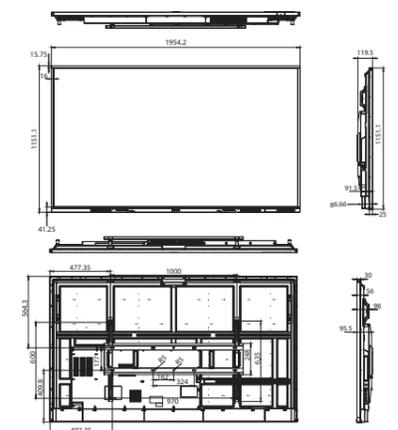
Certification

Standard Certification	CB/CE/ERP/SouthAfrica Energy Efficiency/cTUVus/CEC/FCC/UKCA/ Energy Star
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Dimensions

86" 1954.2^W x 1151.1^H x 98^D mm / 77 x 45.3 x 3.8 inch
54.5 kg / 120.1 lbs



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.

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