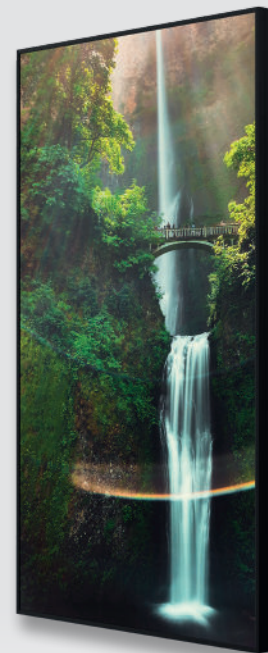


55WH80E

55" WINDOW FACING HIGH BRIGHTNESS DISPLAY

Hisense Commercial Display solutions are perfect for high volume retail and corporate installation. A combination of seamless design and enhanced brightness ensure digital content vividly stands out from the crowd. Hisense window facing high brightness displays are perfect for the delivery of high-visibility and high-impact messaging to a target audience. With 4000 nits ultra high brightness, the WH80E highlights your contents clearly beyond the window.



55"



Highlights



4K UHD Resolution

The 4K Ultra HD picture quality ensures perfect colour and rich details in all possible surroundings.



Lower Power Consumption

By adopting a low-power technology solution, WH80E maintains a brightness of 4000 nits while consuming less power than window lights of the same brightness level.



Built-in VisionInfo

You can easily create, edit and organise digital content within our CMS platform——VisionInfo. It is a powerful, effective and easy to use tool to manage content and control your displays at anytime from anywhere.



4000 Nits

With 4000 nits brightness, WH80E is well equipped to make your content vividly stand out in any commercial location.



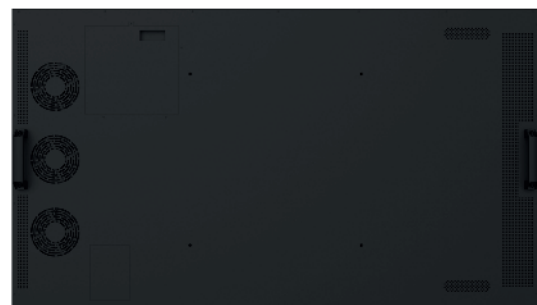
Android 11.0

Android 11 makes your window facing intelligent and allows you to install any 3rd party apps without an external device. Screens work better together to enhance your messaging, audio and multitasking experience.



Visible with Polarized Sunglasses

With brilliant brightness, WH80E brings clear image, even it is exposed to direct sunlight through a window. Enables high visibility even when the viewer is wearing polarized sunglasses.



Specifications

Display Panel

Backlight Type	DLED
Type	ADS
Size	55"
Resolution	3840 x 2160
Refresh rate	60Hz
Color Depth	1.07G (8 Bits+FRC)
Brightness(Typ.)	4000 cd/m ² (w/o UV)
Static Contrast Ratio(Typ.)	1200:1
Dynamic Contrast Ratio(Typ.)	1,000,000:1
Response Time(Typ.)	8ms
Viewing Angle(Min.)	178° / 178°
Colour Gamut(Typ.)	72% NTSC
Haze	1%
Orientation	Landscape and Portrait
Lifetime	up to 50,000 hrs
Operation Hours	7 Day x 24Hour

System

Operating System	Android 11
Processor CPU	ARM Cortex-A55 Quad core
Processor GPU	Mali-G52
Memory	2G DDR4
Storage	16G EMMC
Language	Simplified Chinese, English, French, German, Polish, Spanish, Russian, Italian, Finnish, Norwegian, Swedish, Hebrew, Arabic, Thai, Malay, Indonesian, Catalan

Connectivity

WI-FI	2.4/5.0GHz dual,802.11a/b/g/n/ac
Bluetooth	BT5.1
Input	HDMI(2.0) x 3 USB2.0(A) x 1 RS232(RJ45) x 1 LAN(RJ45) x 1 IR(2.5mm) x 1 Ambient Light Sensor(2.5mm) x 1
Output	HDMI x 1 Audio(3.5mm) x 1 RS232(RJ45) x 1

Physical

Bezel Color	Black
Dimension(W×H×D)	1232.6 x 704.6 x 57.9mm
Bezel width(T/L/R/B)	9.9mm(even)
VESA Mount	400 x 400mm, 4-M6 screw

Power

Power Supply	AC 100~240V (50/60Hz)
Power Consumption (Typ.)	180W
Power Consumption (Max.)	380W
Standby Consumption	<0.5W (Standby Mode)

Speaker

Built in speaker	10W x 2
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Environment

Operating Temperature	0°~40°C
Operating Humidity	10%~80% Non-Condensing

What's in the box

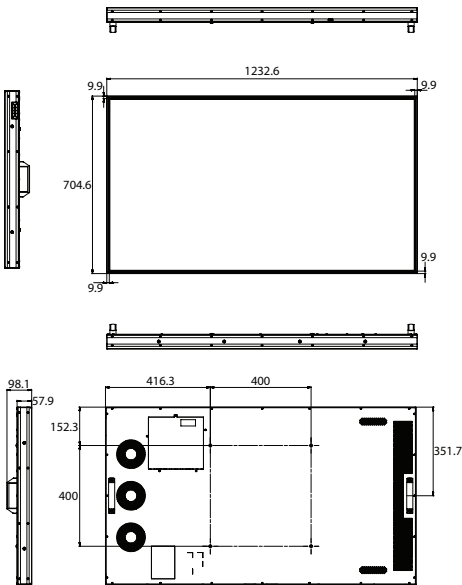
Standard	Quick Setup Guide
	Power Cord
	Remote Control & Batteries(AAA) x 2
	RS232 Converter Cable
	IR Cable
	Light Sensor Cable

Certification

Standard	CB / CE / cTUVus / ERP / CEC / RCM
EMC	Class A
IP Rating	IP5X(Front)

Dimensions

55" 1232.6 x 704.6 x 57.9mm



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.