

## 55WH80F 55" WINDOW FACING HIGH BRIGHTNESS DISPLAY



55"



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 WH80F highlights your contents clearly beyond the window.

### Highlights



#### 4K UHD Resolution

The 4K Ultra HD display with HDR10 support delivers precise color reproduction and enhanced detail across diverse viewing environments.



#### 4000 Nits

With 4000 nits brightness, WH80F is well equipped to make your content vividly stand out in any commercial location.



#### Lower Power Consumption

By adopting a low-power technology solution, WH80F maintains a brightness of 4000 nits while consuming less power than window lights of the same brightness level.



#### 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.



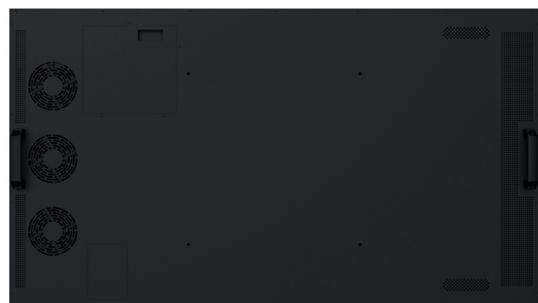
#### Built-in VisionInfo

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.



#### Clear View Semi-Outdoor Display

The WH80F delivers 4000-nit brightness for clear images in semi-outdoor settings, even when exposed to direct sunlight through windows. It also ensures visibility for viewers wearing polarised sunglasses.



\*Remote receiver and light sensor integrated

## Specifications

### Display Panel

Backlight Type	DLED
Type	ADS
Size	55"
Resolution	3840 x2160
Refresh rate	60Hz
Color Depth	1.07G (8 Bits+FRC)
Brightness(Typ.)	4000 cd/m <sup>2</sup> (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 x24Hour

### 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) x3 USB2.0(A) x1 RS232(RJ45) x1 LAN(RJ45) x1 IR(2.5mm) x1 Ambient Light Sensor(2.5mm) x1
Output	HDMI x1 Audio(3.5mm) x1 RS232(RJ45) x1

### Physical

Bezel Color	Black
Dimension(WxHxD)	1232.6 x704.6 x57.9mm 48.53 x27.74 x2.28 inch
Net Weight	27.7kg / 61.07lbs
Packing Dimension (WxHxD)	1484 x173 x857mm 58.43 x6.81 x33.74 inch
Gross Weight	33.6kg / 74.08lbs
Bezel width(T/L/R/B)	9.9mm(even)
VESA Mount	400 x400mm, 4-M6 screw

### Power

Power Supply	AC100~240V (50/60Hz)
Power Consumption(Typ.)	180W
Power Consumption(Max.)	380W
Standby Consumption	<0.5W(Standby Mode)

### Speaker

Built in speaker	10W x2
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### Environment

Operating Temperature	0°~40°C
Operating Humidity	10%~80% Non-Condensing
IP Rating	IP5X

### What's in the box

Standard	Quick Setup Guide Power Cord Remote Control & Batteries(AAA) x2 RS232 Converter Cable
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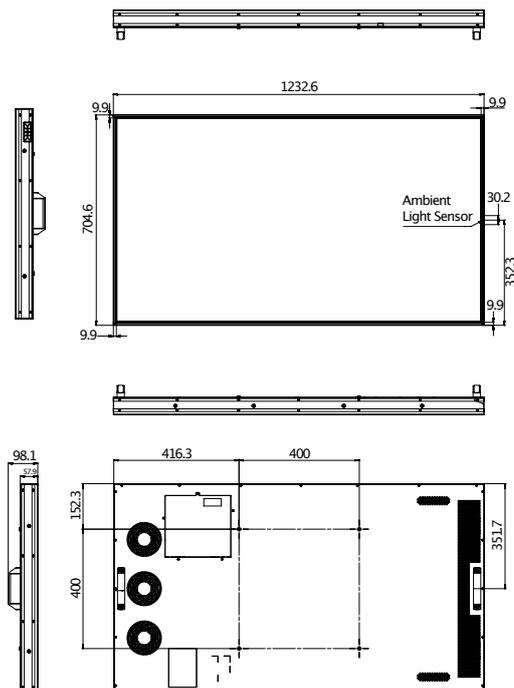
Optional	IR & Light Sensor Cable
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### Certification

Standard	CB /CE /FCC/cTUVus /ERP /CEC/RCM
EMC	Class A

### Dimensions

**55"** 1232.6 x 704.6 x 57.9mm / 48.53 x 27.74 x 2.28 inch



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