



# 86S0F25PT

# 86" FAN COOLING - ALL WEATHER DISPLAY

Hisense All Weather Digital Signage Display's are ideal for any retail and business environments. Our 2500 nit high-bright screen provides clear content ensuring maximum engagement in any lighting conditions. The IP55 enclosure protects components in any conditions all year round.

# Highlights



#### **IP Rated All Weather Displays**

The IP55 rating provide full protection against dust and water projection. Built in intelligent heating and cooling, together with a smart automatic air circulation system. Anti vandal glass for protection from extreme environmental conditions and impacts to the display.



#### Safety Lock and Invisible Screws and Hinges

With Professional three-point anti-theft lock design, internal locking of bolts, no exposed high-strength steel doors, Hisense Outdoor Display can prevent criminals from picking locks and doing malicious damage.



### **Smart Brightness Sensor**

Adjusts the brightness of the monitor automatically according to the surrounding lighting conditions. This feature considerably reduces power consumption and increases the monitor's lifetime.



### **Visible With Polarized Sunglasses**

2,500 nits LCD to give you a clear image, even in direct sunlight. Enables clear visibility even when the viewer is wearing polarized sunglasses.



## **Easy Maintenance**

Telecom-class routing design ensures the cabinet sealing performance. Front door access with lock for both wall mount monitor and kiosk models for easy operation and maintenance.



#### **Efficient Heat Dissapation Management**

Professional software for thermal simulation for cooling system design, which cools down the heat generated from every part of the product with high performance, preventing outside air from entering.











# Specifications

General	
Screen Size	86"
Screen Active Area(mm)	1895× 1066 mm
Resolution	UHD (3840 x 2160)
Aspect Ratio	16:9
Brightness(nit)	2500nits
Contrast Ratio	1200:1
Viewing Angle(H/V)	178°/178°
Backlight Life Cycle	50,000 Hrs
Operation Hours	24/7
Response Time	8ms
Screen Orientation	Portrait
Touchscreen (Option)	
Touch Type	Touch foil
Touch Point	10-points
Response Time	≤10ms
System	
os	Android 7.1
CPU	Amlogic Quad-core Cortex-A53,1.5GH
GPU	Mali-450
DDR	2G DDR4
ROM	16G EMMC (support expanded memor card up to 128G)
Language	Chinese/English
Connectivity	
Input	x2 HDMI IN/ x1 USB2.0/ x1 LAN x1 TF card slot/ x1 RS232
Output	x1 HDMI OUT/ x1 AV OUT
Network connection	
Wifi or LAN	Yes
3G/4G Connection	Optional
Speaker	
Build in Speaker	Yes
Thermal management	
Build in fan	Airflow
Overheating Boots 11	V

#### Physical

IP Rating	IP55
Glass	6.8 mm (AR, Tempered & Laminated Glass)
Metal	Galvanized steel with powder coated
Standard Color	Black
Dimensions	2800 x 1310 x 255 mm
Net Weight	410kg
Packing Dimensions	2950 x 1520 x 580 mm

#### Operation

Working Environment	Full outdoor
Auto Brightness Control	Light sensor
Operation Temperature (ambient temp.)	-20℃ to 45℃
Operation Humidity	5% to 90%

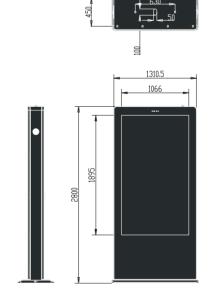
#### Power

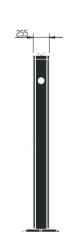
Power Supply	AC 110 /220V,50/60Hz
Power Type	Built-In Power
Power Consumption	1500W(Max.)

400 400

#### Dimensions

**86"** | 2800 x 1310 x 255mm 410kg







Overheating Protection