Hisense



65WF45H

65" WINDOW FACING - HIGH BRIGHTNESS DISPLAY

Easy to install Window Facing Digital Signage Display's maximise customer engagement with vivid their image quality. With ultra high brightness of 4500 nits, the Hisense window facing displays will attract attention in any lighting condition.

Highlights



Round-the-clock operation

Designed with quad-core System on Chip (SoC) technology the window facing display can be used as reliable digital signage displays for both offline and cloud based content.



Landscape & portrait

Both landscape and portrait orientations are possible, providing you with endless creative and functional possibilities to fulfil your commercial or informative goals.



4500 nits

With 4500 nits maximum brightness, the panels are 3500 well equipped to make your content vividly stand out in any commercial location



178° Wide viewing angle

The extra wide 178° viewing angle is a perfect fit for shoppers, employees or visitors that will view Window Facing displays from diverse angles while passing by.



Visible With Polarized Sunglasses

4,500 nits LCD to give you a clear image, even in direct sunlight. Enables clear visibility even when the viewer is wearing polarized sunglasses.



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.







Specifications

General

| Screen Size | 65" |
|------------------------|-----------------------|
| Screen Active Area(mm) | 1428.48x803.52 |
| Resolution | FHD(1920x1080) |
| Aspect Ratio | 16:9 |
| Brightness(nit) | 4500nits |
| Contrast Ratio | 4000:1 |
| Dynamic CR | Upto 450000:1 |
| Viewing Angle(H/V) | 178°/178° |
| Backlight Life Cycle | 50,000 Hrs |
| Operation Hours | 24/7 |
| Response Time | 8ms |
| Screen Orientation | Portrait or Landscape |

System

| OS | Android 9.0 |
|----------|-------------------------------|
| CPU | ARM Quad Core Cortex-A53 1.5G |
| GPU | Arm Mali-G52 2EE MC1 |
| DDR | DDR 2GB |
| ROM | 8GB EMMC |
| Language | Chinese/English |

Connectivity

| Input | USB2.0 x2, HDMI IN x2, Ethernet RJ45 x2, RS232 RJ45 x1, IR in x1, Sensor x1 |
|--------|---|
| Output | HDMI Out x1. Audio out x1 |

Network connection

| Wifi or LAN | Yes |
|------------------|----------|
| 3G/4G connection | Optional |

Speaker

| Build in speaker | Yes |
|--------------------|-----|
| Line-out Suppoert | Yes |
| BT Speaker Support | Yes |

Thermal management

| Smart Backlight Control | Yes |
|-------------------------------|---------------------|
| Smart Temperature Control | Yes |
| Smart Fans Control | Fanless |
| Smart Monitoring System Cloud | Optional / CetusMSC |
| Overheating protection | Yes |

Physical

| IP rating | IP5X (Front Panel) |
|-------------------------------|----------------------------------|
| Glass | No |
| Shell | Aluminum |
| Standard Color | Black |
| Bezel width(T/L/R/B) | 15.3mm(T/B/L/R) |
| Dimensions | 1461.08(H)x835.82(W)x56.75(D) mm |
| Net Weight | TBD |
| Packing Dimensions(W×H×D) | 1535(W)x960(H)x189(D) mm |
| 20GP container capacity (pcs) | 72 PCS |
| 40GP container capacity (pcs) | 168 PCS |

Operation

| Working environment | Indoor window facing |
|--|--|
| Auto Brightness control | Light sensor |
| Noise(Operating at 25±2°C,100cm apart from the module) | Less than 45dB |
| Operation Temperature (ambient temp.) | -10°c to 35°c (Direct Sunlight) -10°c to 45°c (w/o Direct Sunlight) |
| Operation Humidity | 10% to 80% |
| Storage Temperature | -10°c to +60°c |
| Storage Humidity | 10% to 80% |

Power

| Power Supply | AC 110 /220V,50/60Hz |
|-------------------|----------------------|
| Power Type | Built-In Power |
| Power Consumption | TRD |

What's in the box

| Accessories | Power cord |
|-------------|-------------------|
| | Remote controller |
| | User manual |
| | WIFI antenna |

Dimensions

65" 1461.08 x 835.82 x 56.75 mm TBD

