



# 100BM66D

# 100" 4K UHD DIGITAL SIGNAGE 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. The Hisense M Series display delivers 500 nits brightness for enhanced visibility in brightly lit environments. This higher brightness helps Hisense Commercial Displays provide better colour accuracy and vibrancy, meaning colours appear more lifelike and true to their intended experience, creating a more immersive viewing experience. Hisense M Series display are engineered for 24/7 operation, making them ideal for mission critical environments with zero downtime required. Our latest 100" large format display is perfect for any environment where high impact communication is required.

# Highlights



# Wireless Screen Sharing

Everything you need for screen sharing solutions. Hisense Share is a in house built-in screen sharing application that enables the screen sharing wirelessly and seamlessly from any devices, anytime, anywhere.



# Landscape & portrait

Supports both landscape and portrait orientations. Providing you with endless creative and functional possibilities to fulfil your commercial or informative goals.



#### **Smart Power**

A built-in ambient light sensor automatically adjusts the screen brightness according to current light conditions. This display is Energy Star certified to help you protect the environment and save costs.



# **Content Management System**

VisionInfo is a cloud-based digital signage software solution which is flexible, cost-effective, and scalable in its nature. This will give you the freedom to add content as often as you'd like and make sure it looks great across all devices.



# Round-the-clock operation

Designed with dual-core System on Chip (SoC) technology, BM series is a reliable digital signage for presenting both offline and cloud based content without disruption or downtime.



# 4K Ultra HD

Delivers superior resolution that allows more details to be displayed on an image. The materials, the textures, the skin texture and the backgrounds: everything is richer and more realistic.



#### **500 nits**

With 500 nits maximum brightness the display panels can deliver amazingly vivid imagery anywhere during daytime and nighttime conditions.



# **Anti-Glare Coating**

Offers higher haze value that helps with reflections without notably affecting the image quality.









# Specifications

# Digital Display Panel

| Backlight           | DLED                 |
|---------------------|----------------------|
| Panel Type          | VA                   |
| Size                | 100"                 |
| Resolution          | 3840 x 2160          |
| Refresh rate        | 120Hz                |
| Color               | 1.07B                |
| Brightness          | 500nits              |
| Contrast(typ)       | 5000:1 (typ)         |
| Response time(typ)  | 8ms                  |
| Viewing angle(Min.) | 178°/178°            |
| Color gamut         | 90% DCI-P3           |
| Haze                | 25%                  |
| Orientation         | Landscape & Portrait |
| Lifetime            | 50,000 hrs           |
| Operation Hours     | 7Day x 24Hour        |

# Power

| Input               | AC 100~240V (50/60Hz) |
|---------------------|-----------------------|
| Power Consumption   | 500W (Max)            |
| Standby consumption | <0.5W                 |

# Physical

| Bezel Color                | Black  |
|----------------------------|--|
| Set Dimension(W×H×D )      | 2234.6 ×1285.6 × 86.5mm<br>88 × 50.6 × 3.4inch |
| Bezel width(T/L/R/B)       | 13.2mm(T/L/R),19mm(B)                          |
| Net Weight                 | 59.6kg / 131.4lbs                              |
| Packing Dimension (W×H×D ) | 2496 × 1500 × 325mm<br>98.3 × 59.1 × 12.8inch  |
| Packed Weight              | 73.5kg / 162.1lbs                              |
| VESA                       | 600mm x 600mm                                  |

# System

| OS       | Android 9.0                          |
|----------|--------------------------------------|
| DDR      | 2G                                   |
| ROM      | 16G                                  |
| Language | English/Chinese/German/French/Polish |

# Connectivity

| WI-FI  | IEEE 802.11a/b/g/n/ac (2.4G & 5G)  |
|--------|--|
| Input  | HDMI(2.0) IN x 2<br>DP(1.2a) IN x1<br>USB2.0 x 2<br>RS232 x 1<br>LAN x 1 |
| Output | HDMI(2.0) OUT x 1<br>Headphone x 1                                       |

# Speaker

| Built in speaker | 15W x 2 |
|------------------|---------|
|                  |         |

# Control Method

| Remote | Yes |
|--------|-----|
| RS232  | Yes |

# Environment

| Temperature | 0°~40°C    |
|-------------|------------|
| Humidity    | 10%~80% RH |

### What's in the box

| Basic | Power cord     |
|-------|----------------|
|       | Remote control |
|       | RS232 Cable    |
|       | User Manual    |
|       | Battory        |

| Certification          |   |                           |
|------------------------|---|---------------------------|
| Standard Certification | CB/CE/ERP/FCC/cTUVus/CEC/<br>UKCA/Energy Star | CB C€<br>erp <u>&amp;</u> |
| EAN                    |   | Q                         |

# **Dimensions**

Energy Efficiency Class G









