



## 55B4E31T

### 55" 4K UHD DIGITAL SIGNAGE DISPLAY

Hisense Digital Signage Display's are ideal for retail and business environments. The products are the perfect backbone of a digital broadcasting platform in supermarkets, restaurants, stadiums, shopping malls and office buildings. A combination of seamless design and enhanced 500 nits brightness will ensure your digital content vividly stands out from the crowd.

#### Highlights



##### Smart CMS

Hisense's CMS platform allows you to edit and arrange playlists, making content management easy and user-friendly. It supports all rich media content in synchronous playback over a multitude of commercial displays.



##### Landscape & portrait

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



##### 178° Wide viewing angle

The extra wide 178° viewing angle is a perfect fit for shoppers, employees or visitors that will view B4E31T displays from diverse angles while passing by.



##### Customization

Hisense's B4E31T displays support a variety of on-screen customisations such as custom startup logo, startup animation, wallpaper and many more. Creating a uniform look & feel for all people working with or viewing the displays.



##### Round-the-clock operation

Designed with dual-core System on Chip (SoC) technology the Hisense B4E31T series can be used for broadcasting both offline and cloud based content 16 hours a day, 7 days a week.



##### 4K Ultra HD

The 4K Ultra HD picture quality\* ensures perfect colour and rich details in all possible broadcasting surroundings, ranging from shops, to restaurants and office buildings.



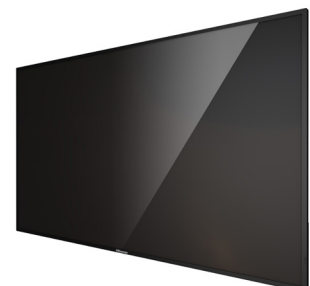
##### 500 nits

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



##### Automatic time zone

When connected to the Internet each display will automatically synchronise to its local timezone. Making sure scheduled media broadcast is always in sync.



## Specifications

### Digital Display Panel

|                     |                      |
|---------------------|----------------------|
| Backlight           | DLED                 |
| Size                | 55"                  |
| Resolution          | 3840 x 2160          |
| Refresh rate        | 60HZ                 |
| Color               | 1.07G(8 Bits+FRC)    |
| Brightness          | 500 nits (typ)       |
| Contrast(typ)       | 1200:1 (typ)         |
| Response time(typ)  | 8ms(typ)             |
| Viewing angle(Min.) | 178°/178°            |
| Color gamut         | 72%                  |
| Haze                | 1%                   |
| Orientation         | Landscape & Portrait |
| MTBF                | 30000Hrs(min)        |
| Operation Hours     | 7Day*16Hour          |

### Power

|                     |                      |
|---------------------|----------------------|
| Input               | AC 100V-240V@50/60HZ |
| Power Consumption   | 171W                 |
| Standby consumption | <0.5W (standby mode) |

### Physical

|                            |                             |
|----------------------------|-----------------------------|
| Bezel Color                | Black                       |
| Set Dimension (W×H×D )     | 1241.8mm x 712.6mm x 69.7mm |
| Bezel width (T/L/R/B)      | T/B/L/R:13.9mm              |
| Net Weight                 | 16.6kg                      |
| Packing Dimension (W×H×D ) | 1350 x 860 x 160mm          |
| Packed Weight              | 21.8kg                      |
| VESA                       | 400mm x 400mm               |

### System

|          |                 |
|----------|-----------------|
| OS       | Android 8.0     |
| DDR      | 2G              |
| ROM      | 16G             |
| Language | English/Chinese |

### Speaker

|                  |       |
|------------------|-------|
| Built in speaker | 8W x2 |
|------------------|-------|

### Control Method

|        |                |
|--------|----------------|
| Remote | IR             |
| RS232  | 1xRS232 (RJ45) |

### Certification

|                        |               |
|------------------------|---------------|
| Standard Certification | CB,CE,ERP,RCM |
| EAN                    | 6973172940785 |
| Energy Table           | 55B4E31T      |



### Connectivity

|             |                                           |
|-------------|-------------------------------------------|
| WIFI        | 2.4G/5G IEEE 802.11 ac/a/b/g/n WCO5R2511T |
| LAN         | 10/100Mbps RJ45                           |
| SD /TF Card | 1xTF                                      |
| USB         | 1xUSB 2.0 1xUSB3.0                        |
| Input       | 2xHDMI 2.0 Audio in                       |
| Output      | headphone Jack                            |

### Environment

|             |           |
|-------------|-----------|
| Temperature | 0 - 40°   |
| Humidity    | 20% - 80% |

### What's in the box

|       |                   |
|-------|-------------------|
| Basic | Power cord        |
|       | Remote controller |
|       | RS232 cable       |
|       | Battery           |
|       | User manual       |
|       | HDMI Cable        |

### Dimensions

55" 1241.8 x 712.6 x 69.7 mm  
16.6 kg

