

# ***HDFocus* Specification**

Menu Board Series

55” Menu Board

HD-55W Android Lite

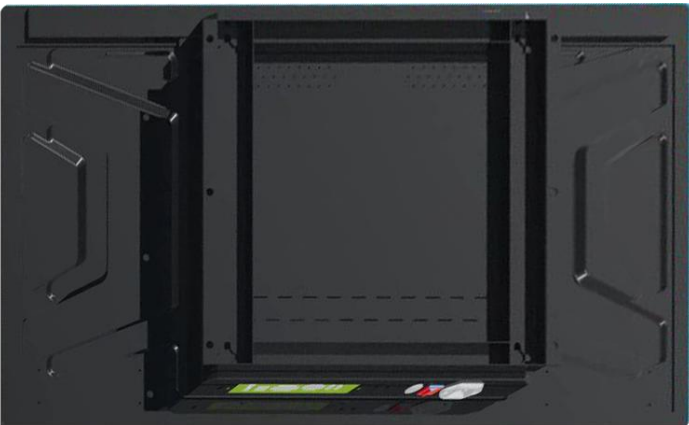
1. Product Outlook



Menu Board Splicing Display



Front



Back

2. Main Features

- ◆Excellent design with super slim edging;
- ◆Brand new original panel with LED backlight;
- ◆Full HD 1920\*1080 resolution, can customize 4K;
- ◆Customized for menu board application;
- ◆Support splicing display with multiple displays;
- ◆Built in professional digital signage software, user-friendly program editing;
- ◆Support program publishing by App/Cloud/USB;
- ◆Color available: black, can customize;
- ◆Support Ethernet, WIFI network, and can customize 3/4G function;
- ◆Industrial level design, support 24/7 working;
- ◆CE, RoHS, TELEC and PSE certified;
- ◆ISO9001 and ISO14000 certified.

3. Display

|                |                                   |
|----------------|-----------------------------------|
| Display Screen | 55” LCD screen with LED backlight |
| Display Ratio  | 16:9                              |
| Color          | 16.77M colors                     |
| Display area   | 1214.2 *685.0mm                   |
| Resolution     | 1920*1080                         |
| Brightness     | 400cd/m2                          |
| Response Time  | Less than 5ms                     |
| Contrast       | 3000:1                            |
| View Angle     | 178° left and right, up and down  |
| Life time      | Over 60,000hrs                    |

4. Motherboard Performance

|              |                                                         |
|--------------|---------------------------------------------------------|
| CPU          | Quad core Cortex-A55, RK3566                            |
| Frequency    | 1.8GHz                                                  |
| RAM          | DDR4 2G(can expand 4G)                                  |
| Storage      | EMMC 16G(can expand 32G/64G)                            |
| GPU          | ARM G52 2EE                                             |
| Graphic Card | Integrated graphics card                                |
| Network Card | 10/100M adaptive card                                   |
| WIFI&BT      | Support WIFI 2.4GHz/5GHz(optional) and BT 4.2(optional) |
| 4G Function  | Can customize 4G function(optional)                     |
| OS           | Android OS 11.0 and above                               |

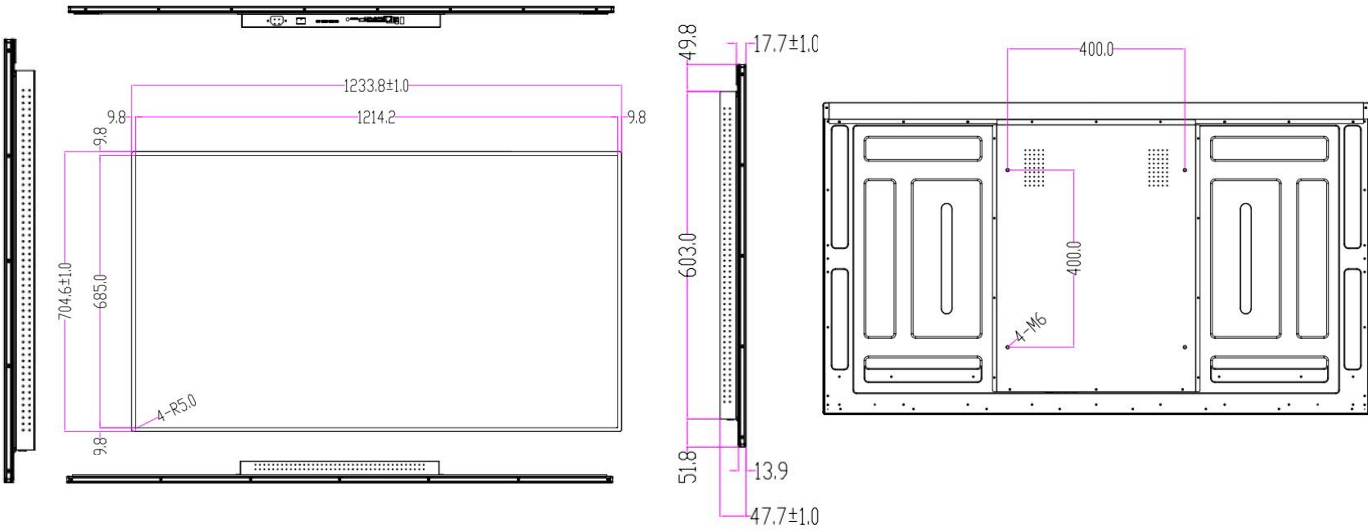
5. Interface

|                        |                              |
|------------------------|------------------------------|
| USB                    | USB 3.0*2                    |
| HDMI Output            | HDMI OUT*1                   |
| HDMI Input             | HDMI IN*1(optional)          |
| TF card slot           | TF card slot*1               |
| SIM card slot          | SIM card slot*1(optional)    |
| Headphone Audio Output | Headphone Audio Output*1     |
| Network                | RJ45*1                       |
| WIFI                   | WIFI*1, support 802.11 b/g/n |

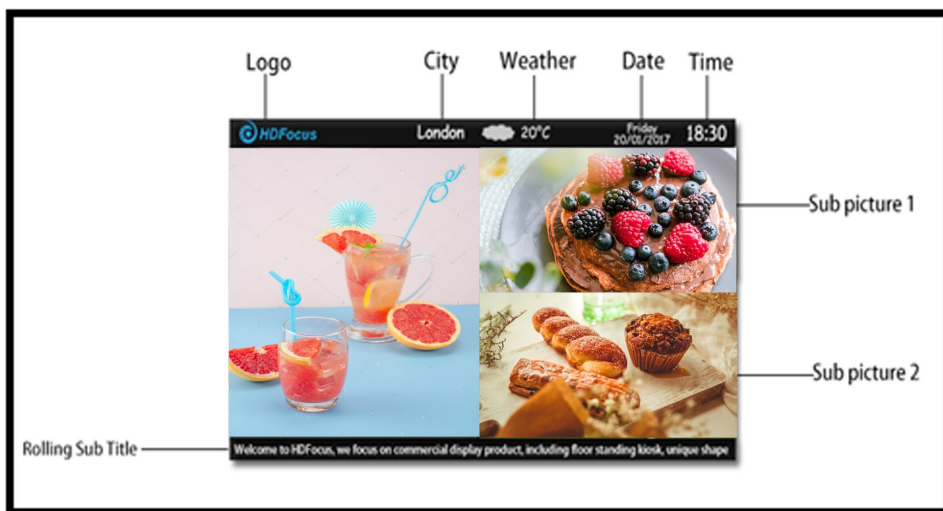
6. Others

|                     |                              |
|---------------------|------------------------------|
| Format              | PAL, NTSC                    |
| Product Dimension   | 1233.8*704.6*47.7mm          |
| Gross Weight        | 40KG                         |
| Speaker             | 10W*2                        |
| Wall mount rack     | Rack*1                       |
| VESA                | 400*400mm                    |
| Voltage             | DC 12V / AC 100-240V 50/60Hz |
| Power               | ≤ 100W                       |
| Working Temperature | 0— 40 °C                     |

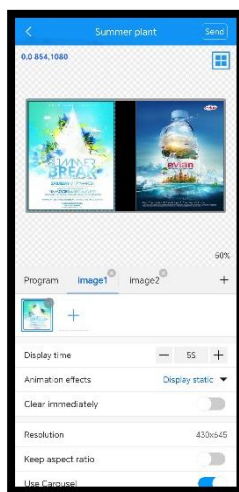
7. Dimension Drawing



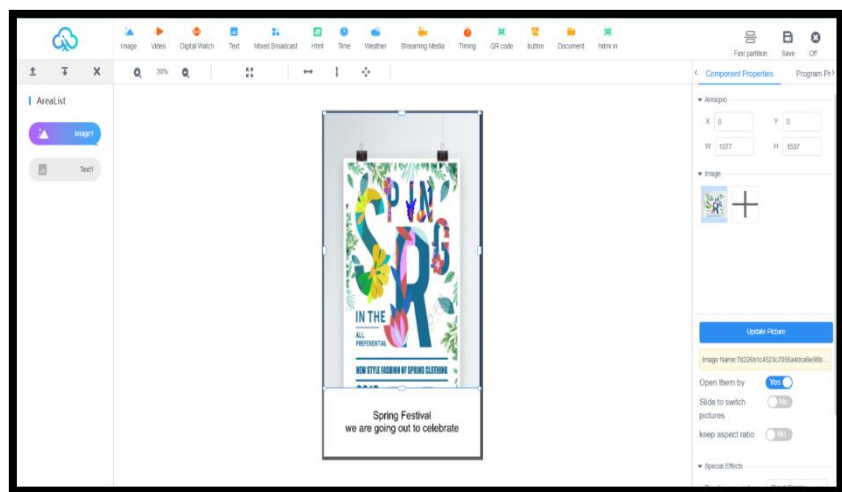
## 8. HD-DS Digital Signage Software



### Program Interface Edited by HD-DS AZLD Software



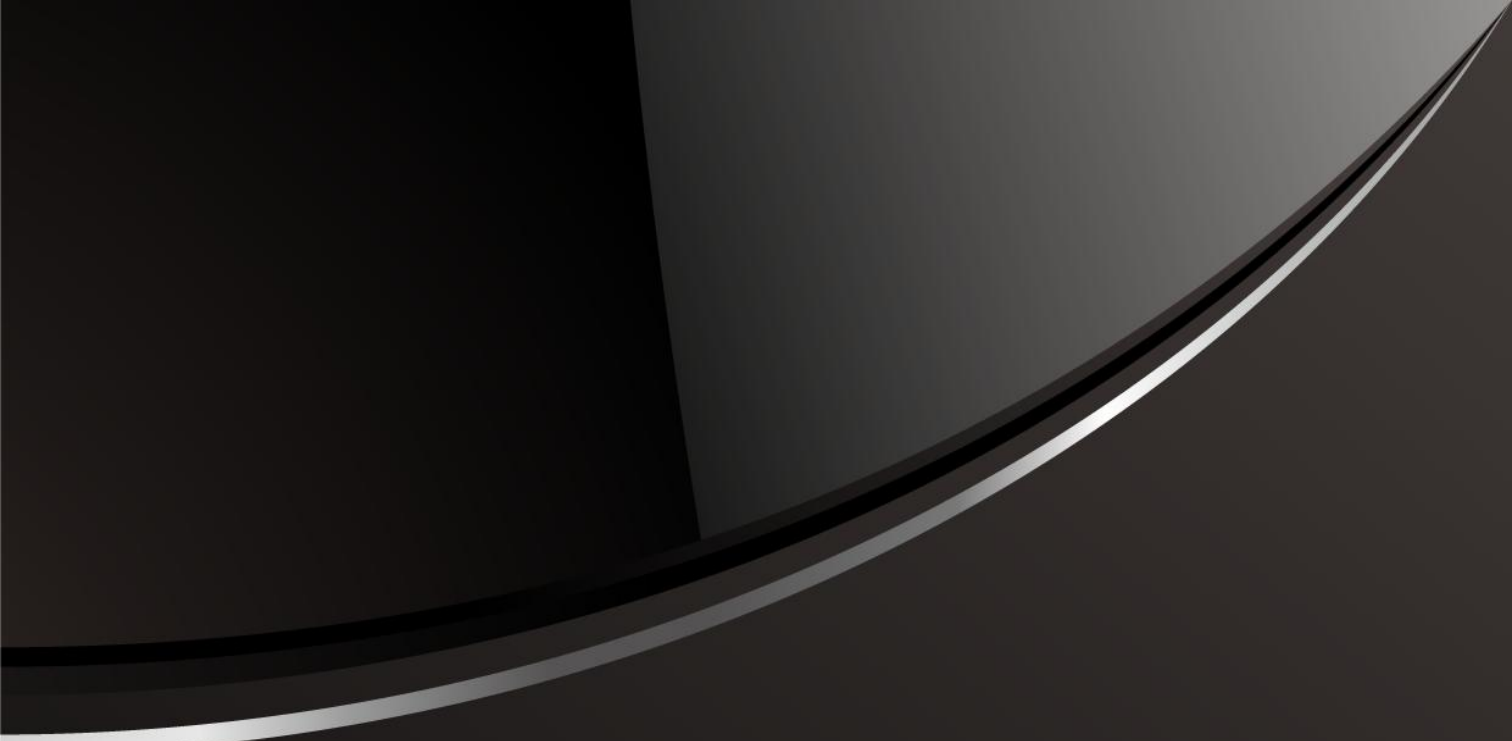
Release App



Release Cloud

### HD-DS Key Features:

- ✘ Easy to operate, user can release program by app;
- ✘ Support online edit program and release program on cloud server;
- ✘ Support visually make program, can preview the program immediately;
- ✘ Support centrally manage the system, but every terminal will download the program and play locally;
- ✘ Networking based, central control of multiple kiosks;
- ✘ Remotely control, such as restart, volume adjust, system upgrade;
- ✘ Can schedule program playing;
- ✘ Support kiosk group management;



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