

***HDFocus* Specification**

Menu Board Series

50'' Menu Board
HD-50W Android Lite

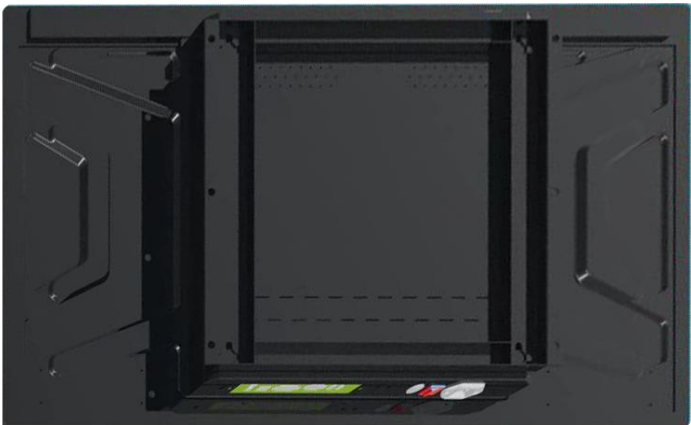
1. Product Outlook



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 Panel	50" TFT-LCD with LED backlight
Display Ratio	16:9
Color	16.77M colors (8-bit)
Display area	1100.6*620.8mm
Resolution	1920*1080
Brightness	400cd/m2
Contrast	3000:1
View Angle	178° left and right, up and down
Response time	Less than 5ms
Life Time	More than 60,000 hours

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

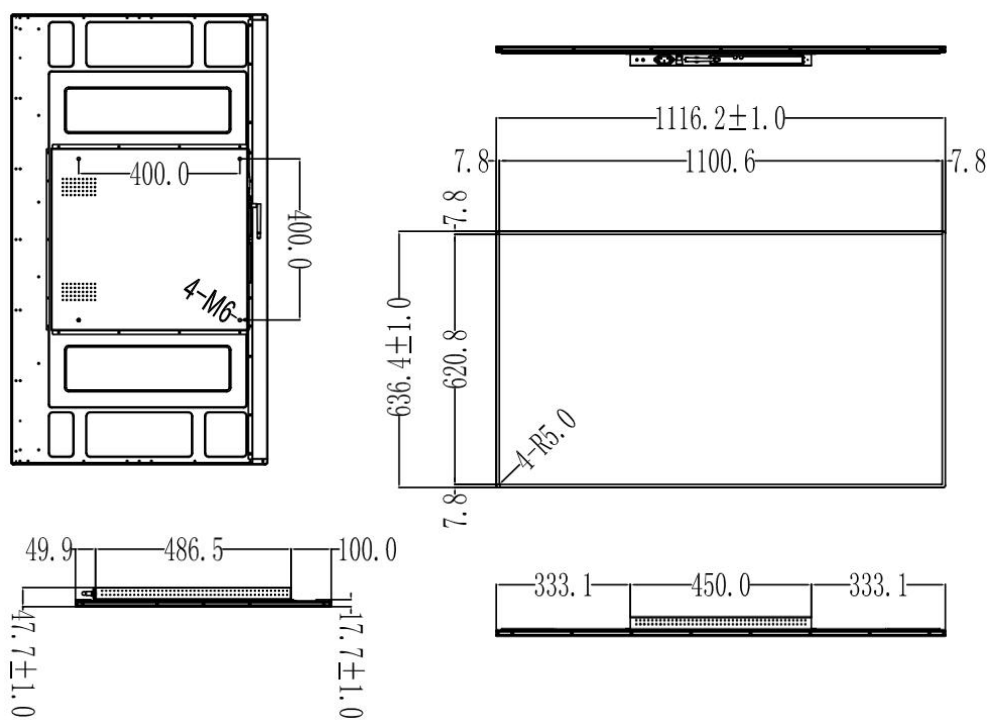
5. Interface

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

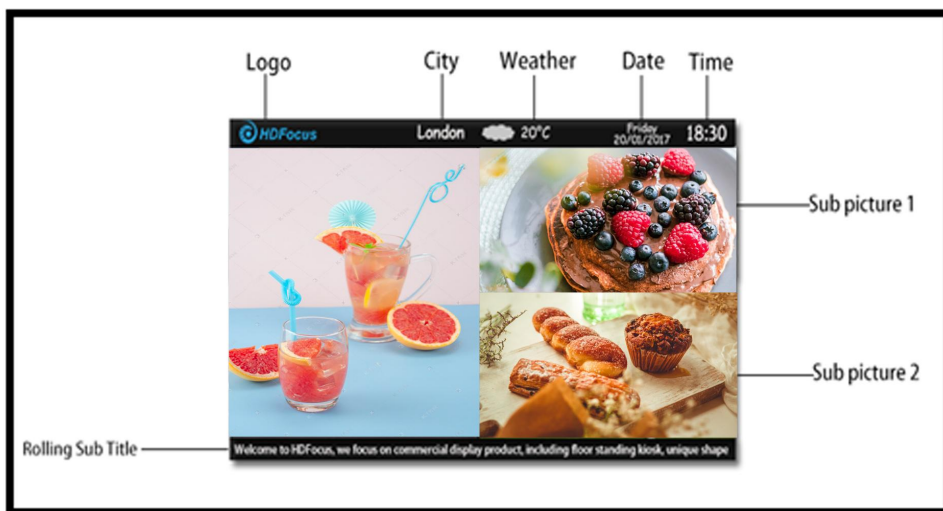
6. Others

Format	PAL, NTSC
Product Dimension	1116.2*636.4*49.9mm
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

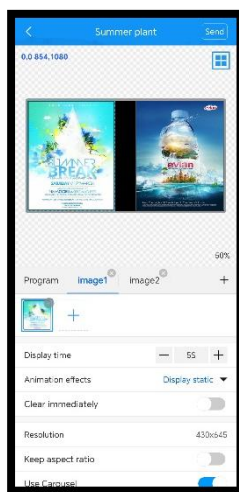
7. Dimension Drawing



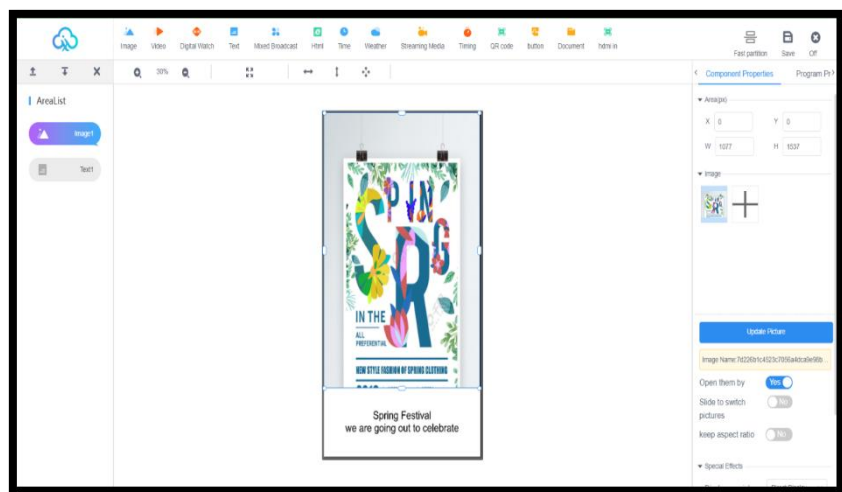
8. HD-DS Digital Signage Software



Program Interface Edited by HD-DS AZLD Software



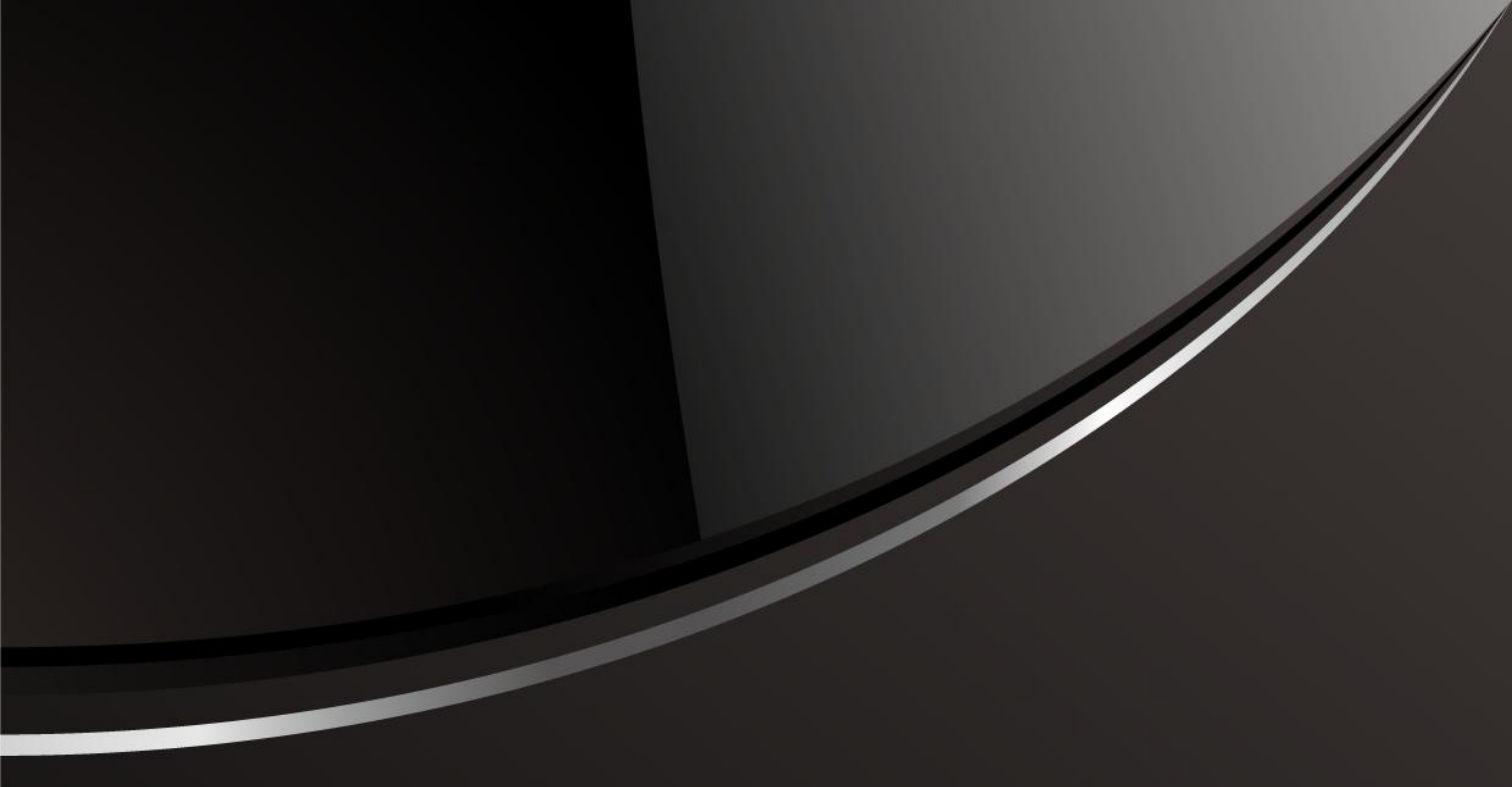
Release App



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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