

***HDFocus* Specification**

Wall Mounted Kiosk

55” Wall Mounted Kiosk with Touch

HD-55W-T Android Pro

1. Product Outlook



Front



Back

2. Main Features

- ◆Excellent design with aluminum edging;
- ◆Brand new original panel with LED backlight;
- ◆Ultra high resolution of 3840*2160;
- ◆Excellent design with super slim body of only 24.4mm thickness;
- ◆Build in 10 point capacitive touch;
- ◆Android OS, support to customize Windows OS;
- ◆Built in professional digital signage software, user-friendly program editing;
- ◆Support program publishing by mobile App, both available in Google store and iOS Apple store, support images, written descriptions, links, videos and more publish instantly;
- ◆With live and cloud-based hosting, can realize central control or publish content to kiosks at any time and anywhere;
- ◆Color available: black, silver grey, champagne golden;
- ◆Support Ethernet, WIFI network, and can customize 3/4G function;
- ◆HD-DS software support cloud management through Internet;
- ◆Industrial level design, support 24/7 working;
- ◆CE, RoHS, TELEC and PSE certified;
- ◆ISO9001 and ISO14000 certified;

3. Display

Display Screen	55” TFT-LCD with LED backlight
Display Ratio	16:9
Color	16.77M colors (8-bit)
Display area	1208.6*679.4mm
Resolution	3840*2160
Brightness	350cd/m2
Contrast	3000:1
View Angle	178° left and right, up and down
Response Time	Less than 5ms
Life time	Over 50,000hrs

4. Capacitive Touch

Touch Type	Capacitive touch, G+G
Points	10 points
Glass cover	Tempered glass cover
Response Time	Less than 5ms
Resolution	32767 * 32767
Position Accuracy	±1.5mm
Communication	USB2.0
Life Time	Over 80,000,000 touches

5. Motherboard Performance

CPU	Quad core Cortex-A55, RK3568
Frequency	2.0GHz
RAM	DDR4 2G(can expand 4G)
Storage	EMMC 32G(can expand 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

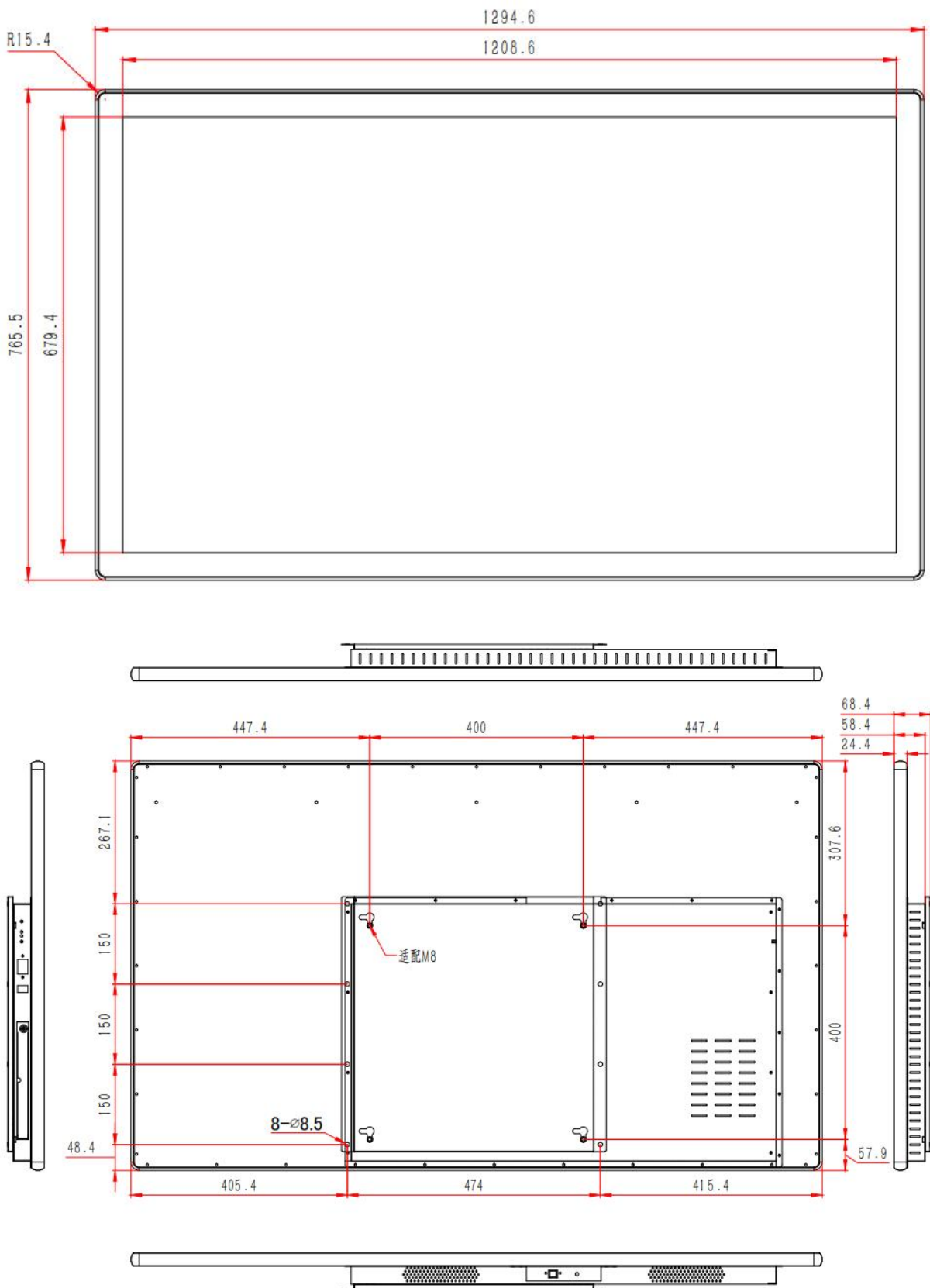
6. Interface

USB	USB3.0*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
Headphone Audio Output	Headphone Audio Output*1
Network	RJ45*1
WIFI	WIFI*1, support 802.11 b/g/n

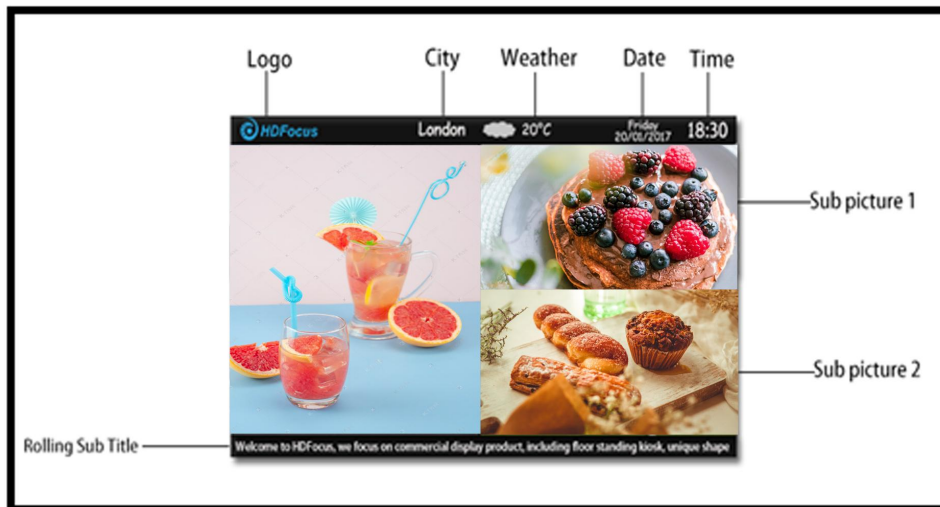
7. Others

Format	PAL, NTSC
Speaker	10W*2
VESA	400*400mm
Voltage	DC12V/AC100-240V 50/60Hz
Power	≤ 100W
Net Dimension	1294.6 *765.5*24.4mm
Net Weight	45KG
Gross Weight	50KG

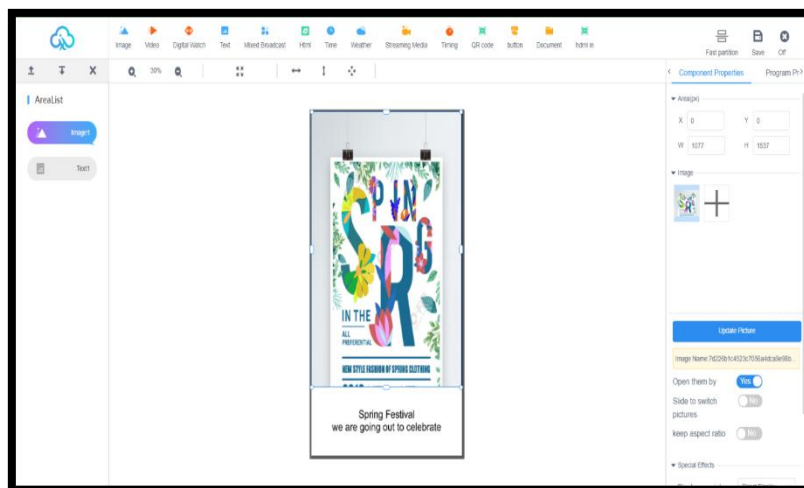
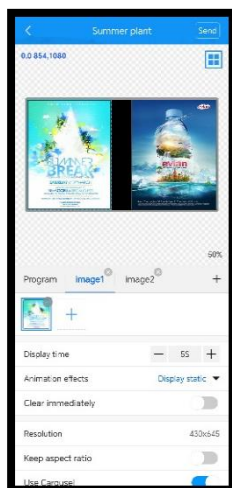
8. Dimension Drawing



9. HD-DS Digital Signage Software



Program Interface Edited by HD-DS AZLD Software

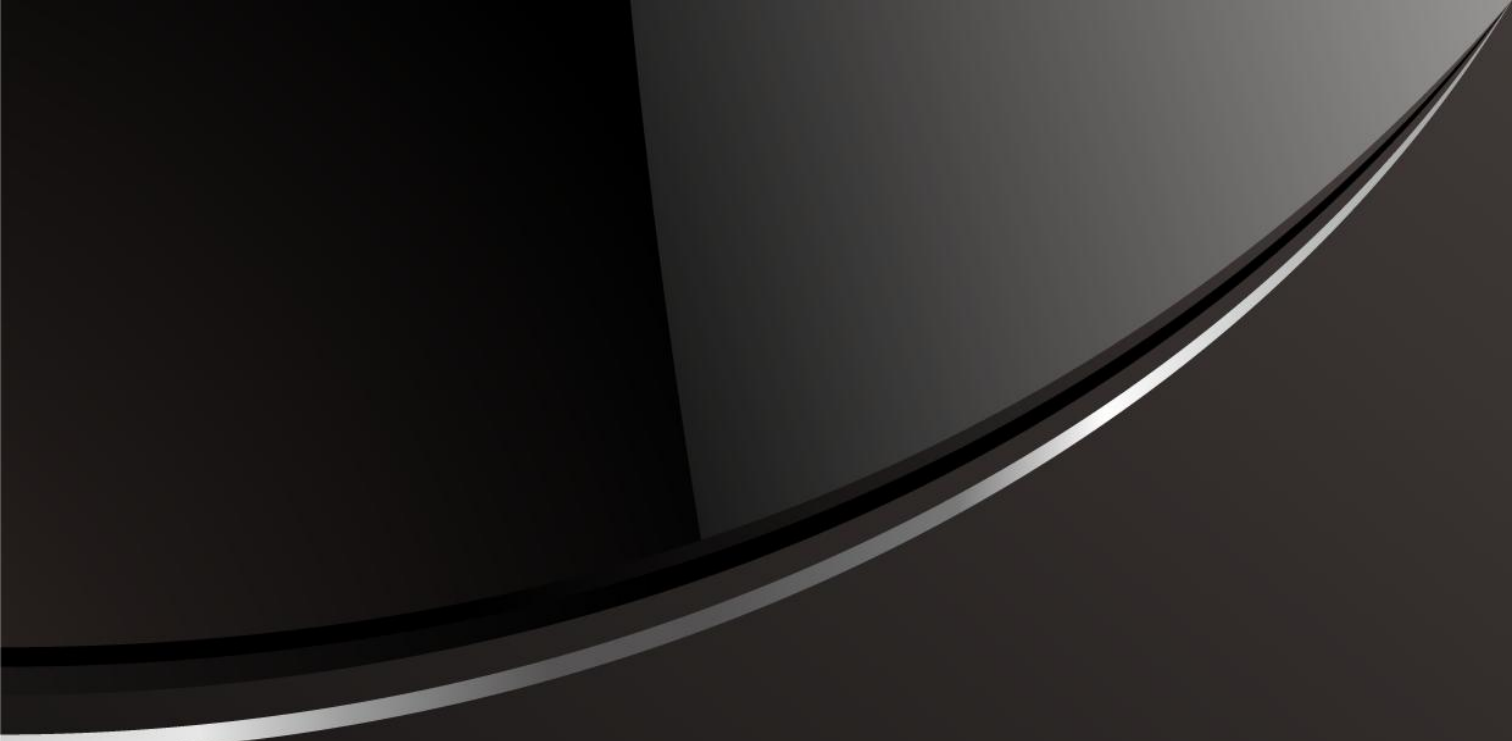


Mobile App

Cloud Management Platform

HD-DS Key Features:

- ※ Easy to use, user can use mobile APP to publish the content instantly, support images, written descriptions, links, videos and more;
- ※ Cloud based hosting: with live and cloud-based hosting, can realize central control or publish content to kiosks at any time and anywhere.
- ※ Support visually make program, can preview the program immediately;
- ※ Support centrally manage the system, but every terminal will download the program and play locally;
- ※ Support single screen, multi-screen, interactive, splicing program production;
- ※ Remotely control, such as restart, volume adjust, brightness adjust, system upgrade;
- ※ Support schedule program playing;
- ※ Support switch equipment on and off regularly;
- ※ Support kiosk group management;
- ※ Supports splicing of multiple devices with the same resolution.



Shenzhen HDFocus Technology Co., Ltd

Add: 5th Floor, 51 Building, Bantian No. 3 Industrial Park, Bantian Community, Bantian Street,
Longgang, Shenzhen, China 518129
T: 0086 755 8520 4829

Web: www.hdfocuspro.com