

HDFocus Specification

Floorstanding Kiosk with Touch
HD-55F-T Android Pro

55" Floorstanding Kiosk with Touch

HD-55F-T Android Pro

1. Product Outlook



Front



Side

2. Main Features

- ◆Excellent design with apple shape, aluminum alloy edging ;
- ◆Brand new original panel with LED backlight;
- ◆Excellent design with super slim body of only 29mm thickness;
- ◆Built in 10 points sensitive IR touch;
- ◆Android OS, support to customize Windows OS;
- ◆Quad core CPU, 2.0GHz, Android OS up to Android 11.0;
- ◆Support to play program directly from USB;
- ◆ System support USB upgrade and remote network upgrade;
- ◆Color available: black, silver grey, champagne golden;
- ◆ Support Ethernet, WIFI network, and can customize 3/4G function;
- ◆Support to work together with HD-DS signage software;
- ◆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	1209.6*680.4
Resolution	1920*1080
Brightness	450cd/m2
Contrast	1100:1
Response Time	Less than 5ms
View Angle	178° left and right, up and down
Life time	Over 50,000hrs

4. Motherboard Performance

CPU	Quad core Cortex-A55, RK3568
Frequency	2.0GHz
RAM	DDR4- 2G (can customize 4G)
Storage	EMMC 16G (can expand)
GPU	ARM G52 2EE
Graphic Card	Integrated graphics card
Network Card	10/100M adaptive card
WIFI&Bluetooth	Support WIFI and Bluetooth 4.0
4G Function	Can customize 4G function(optional)
OS	Android OS 11.0 and above

5. Interface

USB	USB 2.0*1, USB 3.0*1
HDMI Output	HDMI*1
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

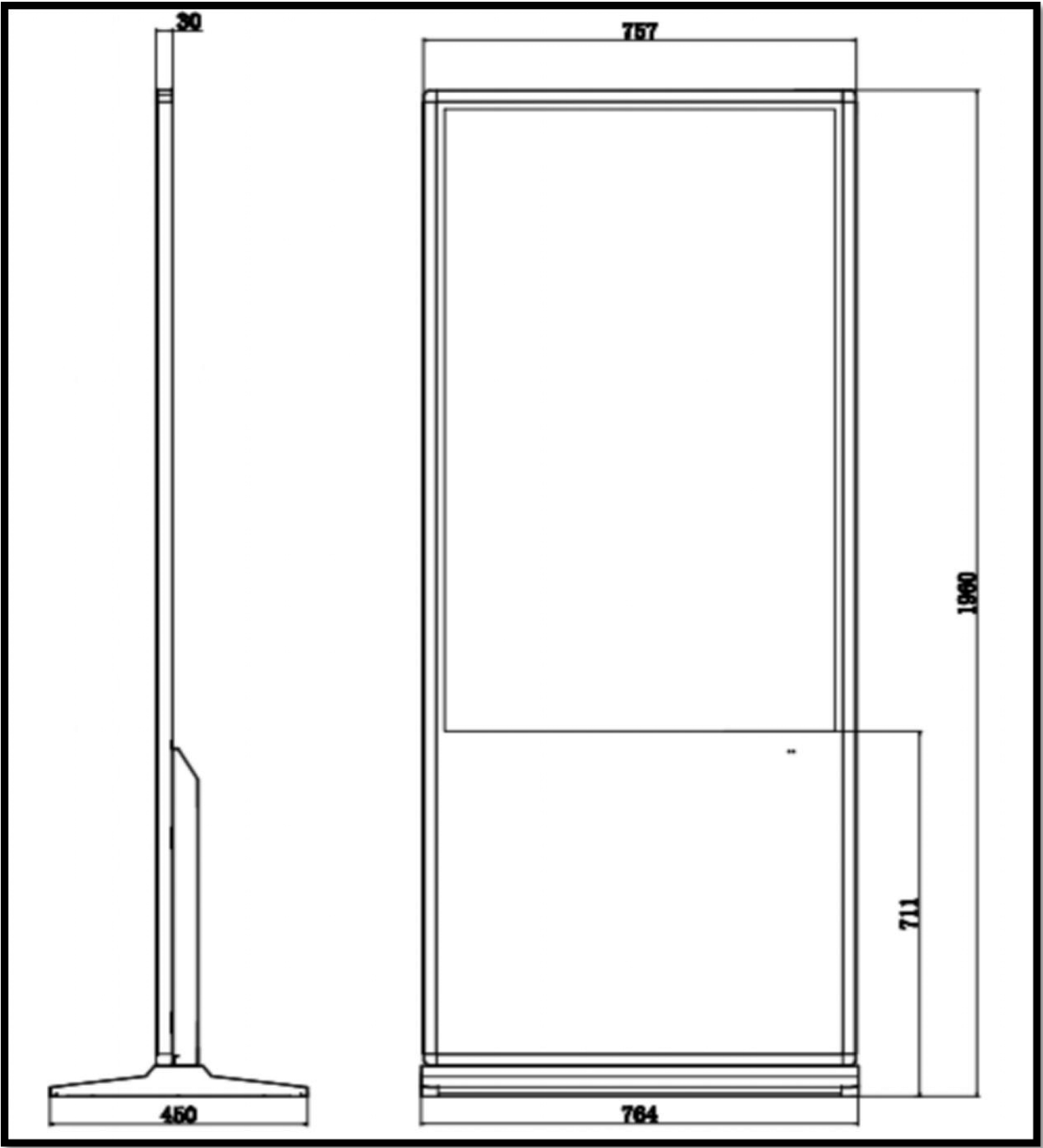
6. IR Touch

Touch Type	Infra-red
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 60,000,000 touches

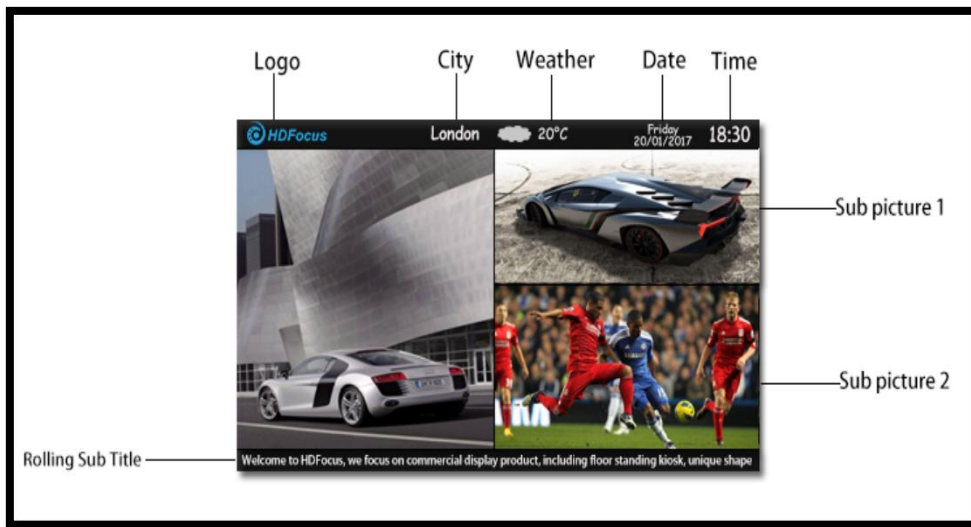
7. Others

Color	Black, silver grey, champagne golden
Format	PAL, NTSC
Speaker	10W*2
Floorstand Basement	Basement*1
Wheels	Lockable wheels (optional)
Voltage	AC100-240V 50/60Hz
Power	≤ 100W
Working Temperature	0— 40 °C
Net Dimension	1,960 *757*30mm
Gross Weight	58KG

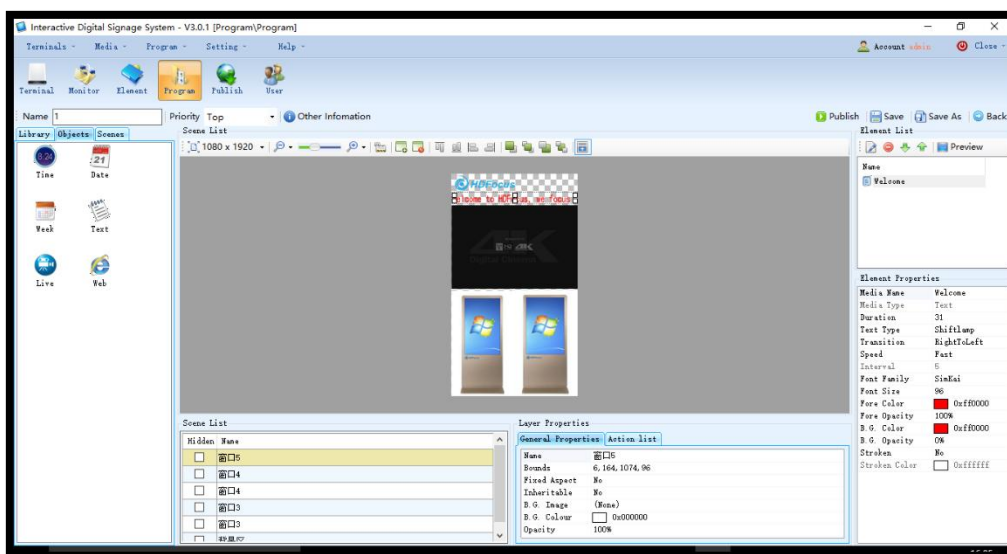
8. Dimension Drawing



9. HD-DS Digital Signage Software

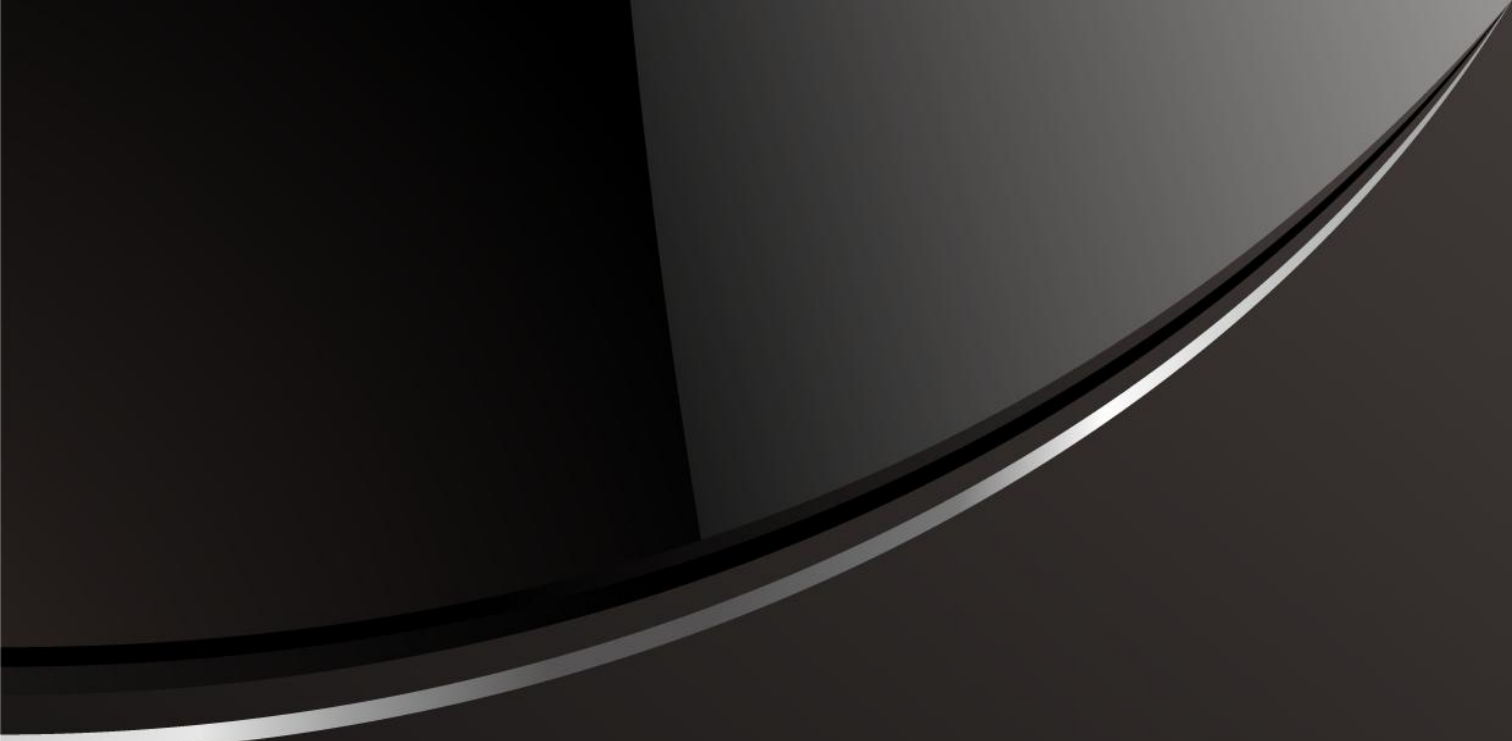


Program Interface Edited by HD-DS Software



HD-DS Key Features:

- ✂ Easy to operate, user can manage the system anywhere as long as he has internet access;
- ✂ Support online edit program and release program;
- ✂ Support visually make program, can preview the program immediately;
- ✂ Can schedule turn on/off terminal kiosk;
- ✂ Support centrally manage the system, but every terminal will download the program and play locally;
- ✂ Can lively view the upload program complete status, user friendly;
- ✂ Support online lively monitor the playing content on the terminal kiosk;
- ✂ Networking based, central control of multiple kiosks;
- ✂ Remotely control, such as restart, volume adjust, system upgrade;
- ✂ Support cloud management through Internet.



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