Smart Digital Signage

Product Details:

Performance description

1. LCD screen: Brand new LCD screen; high efficiency and energy saving; 4K screen with bright colors.

2. ① Android solution:

Android motherboard, ARM Cortex-A7, the highest frequency is 1.3GHz

DDR-III 1GB storage default standard 8GB EMMC NAND chip, high-definition decoding, strong compatibility and high stability;

It has protection configurations such as leakage and lightning protection.

② PC solution:

computer solution: computer motherboard i3-3110 dual-core 4 threads, 2.4GHz, does not support turbo frequency, the highest main frequency is 2.0GHz

DDR-III4GB storage The default standard configuration is 128GB, high-definition decoding, strong compatibility and high stability; it has protection configurations such as leakage and lightning protection.

3. Software: digital signage software comes as standard, and cloud server background is provided free of charge, which can edit and produce touch-interactive display programs in various application scenarios,' Remote one-click publishing, easy to manage all terminal machines.

4. WiFi: Built-in high-performance SDIO interface WiFi module, supporting IEEE 802.11 b/g/n

5. Ethernet port: 10/100M adaptive Ethernet

6. Android system Android 5.1.1 system can be upgraded according to customer requirements

7. Android computer touch all-in-one machine supports: remote push and play interactive touch programs, background custom production and release of interactive touch programs

Buying a machine will give you interactive touch query software and a cloud platform server. The machine supports customization and adding a variety of foreign-related accessories

Model NO.		DS55A
Display	Size	55inch
	Panel Type	LCD（A grade）
	Backlight Type	D-LED
	Display Area	1209mm(L)*680mm(H)
	Resolution	1920×1080（FHD）
	Brightness	350~400cd/m²
	Response time	8ms
	Ratio contrast	1200:1
	Color gamut	72% NTSC
	Visible Angle	89/89/89/89 (Min.)(CR≥10)
	Life time	>50000H
Android System	Chipset	
	CPU	Quad Core ARM Cortex-A7 1.3Ghz
	GPU	ARM Mali-400MP2
	System version	Android 6.0
	Internal Storage	1G+8G
	Interface	USB*2、RJ45*1
Windows System （Optional）	Chipset	Intel
	CPU	HM86-4 Gen i5/i7（Optional）
	Running Storage	8G DDR3（Optional）
	Hard disk	128G/256G SSD（Optional）
	Interface	POWER、WIFI、USB2.0、USB3.0、LAN、VGA、AUDIO、RECOVE、HDMI、MIC
Touch(Optional)	Touch specifications	Support 20points touch
	Resolution	32767(W)×32767(D)
	Response time	Single point mode: 8ms， for continuous 3ms; Multi point mode: 8ms， for continuous 5-8ms;
	Accuracy	≤2mm
	Minimum touch object	Single point：Ø5mm；Multi point ：Ø8mm
Whole machine	Weight	It depends on exact size client choose
	Bare machine outline	It depends on exact size client choose,please check CAD drawing bellow

Parameter	Shell material (face frame/back shell)	Sheet metal
	Shell color (face frame/back shell) Power supply	Black/Silver
		AC100-240V~(+/-10%),50/60Hz 240W
	Power Port	US 110V- EU 220V
	Standby power	1W
	Working temperature	0°C～50°C
	Storage temperature	-20°C～60°C
	Accessories	Power Cord* 1、User manual+ warranty card *1

CAD Drawing:

55inch