User Manual

Digital Advertising Player Signage Kiosk

Model: AMTAK

FCC ID : 2AIF9-AMTAK

Thank you for purchasing this Digital Advertising Player Signage Kiosk,

Which is a high-tech and high standards, provide you the high quality

advertising media service

Read the instructions intensively before using the product in order

to ensure safe and correct use.

A---Specifications:

Panel Specification	
Model Number	AMTAK
Panel Size	42/47/55inch
Display area	680.4*1209.6MM
Brand	Lg/Samsung/Auo A grade new panel
Resolution	1920*1080
Display Color	16.7M
Pixel Pitch	0.4835(H)*0.4835(V)mm
Brightness	360cd/m*2
Back Light	LED
Aspect ratio	16:09
Response time	6.5MS
Contrast	4000:1
View angle	178°/178°(H/V)
Life time	>60,000 hours

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Touch Panel

size	55inch
Type	infrared double touch
Brand	Fi-Touch/QiTuo brand
Positioning Accuracy	±2mms
Transmittance	≥92%
Hardness	7H
Click Maner	double point, multipoint(optional)
Response time	<=10ms
Resolution	4096*4096
Life time	Single point of more than 60 million

PC Specification

CPU	IntelG3220/2.9GHZ/LGA1155/Dual core (Can expaned to I3/I5/I7)
Mainboard	H81
HDD	S-ATAII 500GB/16MB/7200rpm
Memory	DDR3-1333 , 2GB (Can expanded to 4GB/8GB/24GB)
PC I/O Connectors	4 * USB 2.0, 2*PS/2,1 * RJ45, 1 * Line-in, 1 * Earphone, 1 * Microphone, 1*HDMI
Network	Realtek RTL8103EL
Video Card	Intergrated video card on the mainboard
Audio	built-in HD audio 8(Realtek ALC888) audio system
Operating System	Compatible with Window7,Window8,XP, Linux etc
WiFi model	802.11N Home using Version
OSD Language	
Menu Language	Chinese, English, Spanish, Russian, German, French, Arabic, etc.

Environment

Working Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Working Humidity	20%-80%
Storage humidity	5%~95%

Power	
Power Supply	AC 110V~240V,50/60HZ
Maximum power consumption	<=55W
Standby power consumption	<=1W
Appearance	
Dimension	1850(H)mm*640(W)mm*90(D)mm
NetWeight	70kgs/pcs
Color	White, Black, Silver, Golden, Customize based on Pantone number
Material	Cold Rolled Steel, Aluminum, Stainless Steel
Installation	Floor standing or mounted on the Floor
Certificcates	CE/FCC/ROHS/C-TICK/BV/SASO
Accessories	CD, Screws, Keys, Power Cable, Warranty Card, User Manual

B---Outline of the kiosk
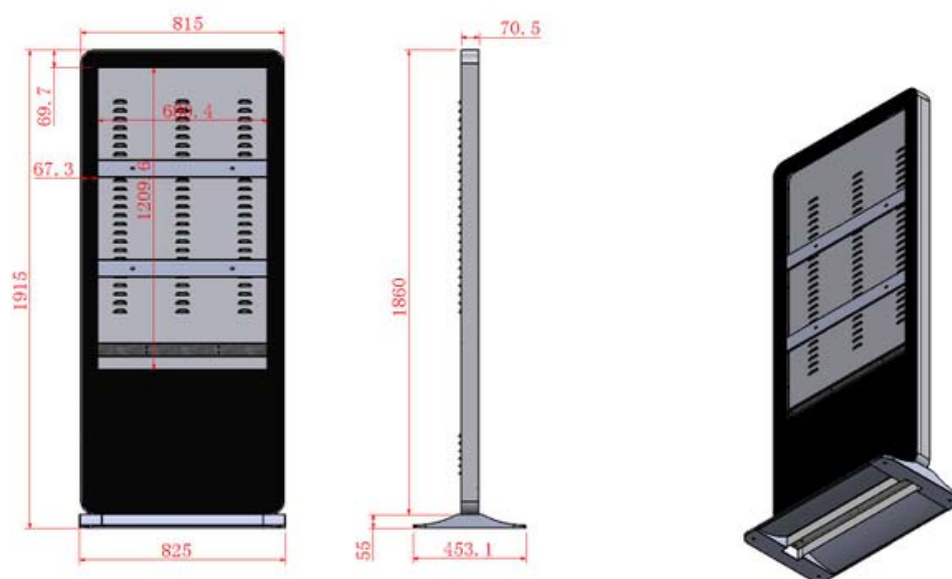
C---How to install & use :

1. Take out the Digital Advertising Player and the metal base.

2. Use the screws to connect the base and Advertising Player.

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3. Plug in the power cable into the back rear of the player, make

sure the input range is 100-240VAC, 50/60Hz.

4. You can use the equipped remote controller to play, or touch the

screen directly.

5. You can either use the RJ45 port to connect to the internet, or

use Wi-Fi to browse the internet or play any other applications.

Further More details about the advertising player :

Application	Indoor
Display size and type	4247//55-inchTouch Screen
Resolution	1920*1080,1080P
Dotpitch	0.4845mm
Viewing angle	178°
Response time	<8ms
Supply voltage	AC 100-240V

D---Operations:

System Settings:

Click the main menu interface in the "Settings" icon, you can open the system settings interface, as shown below:
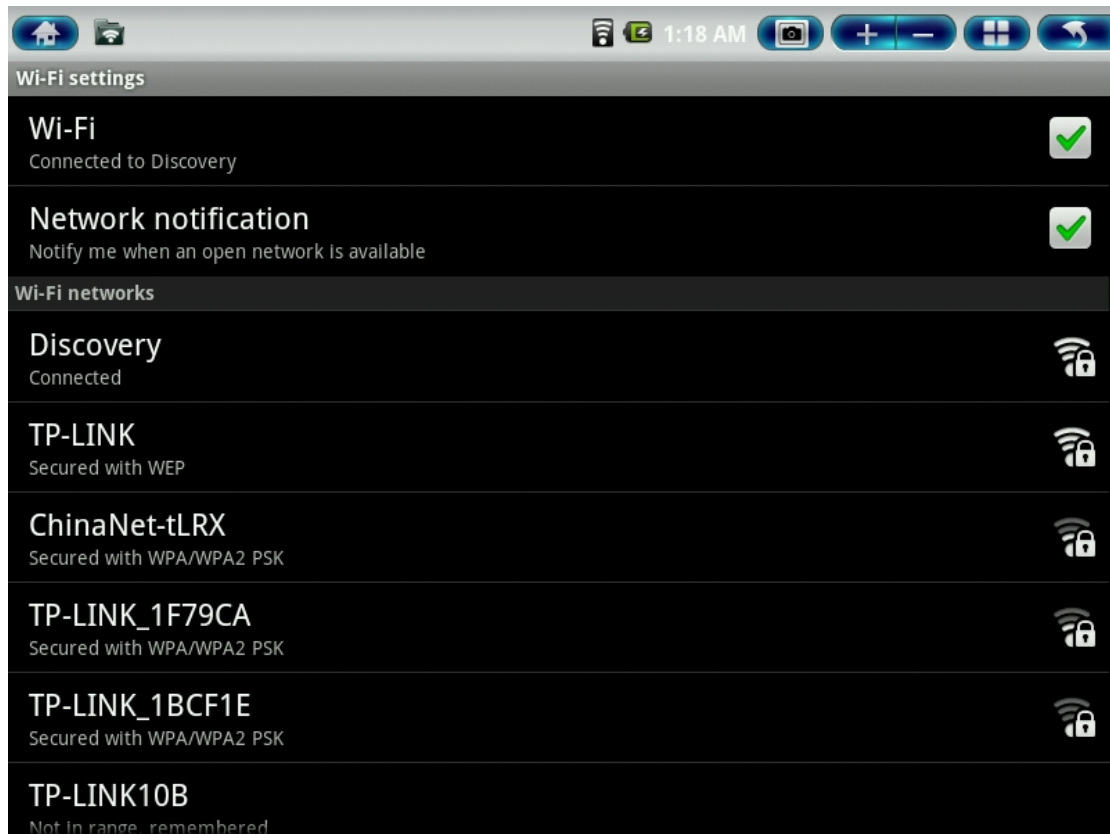
Select the appropriate operation of the relevant items, such as:

* Wireless and network
* Sound and display
* Date and time settings
* About Equipment

Etc.

*Date and time settings:

Set interface options "time and date settings options" to enter the date and time Settings interface:

Can choose to automatically: use the Network Time.

Can also select to set the date, select the time zone, set the time, time format, date format and other information.
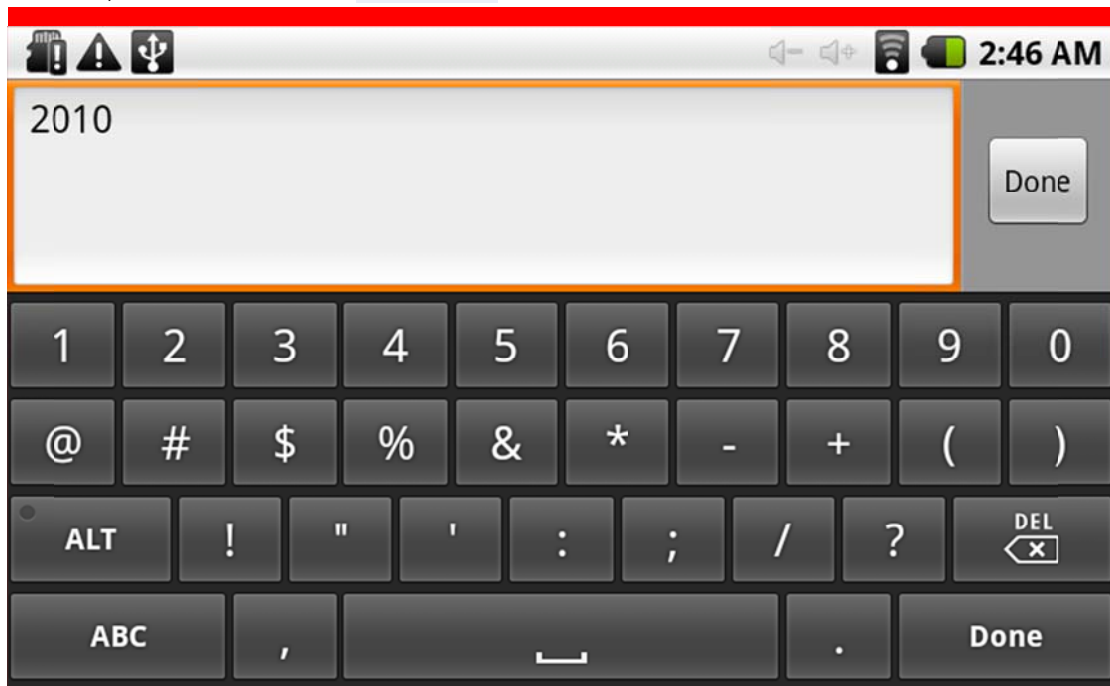
For example, choose to set the date, as follows:

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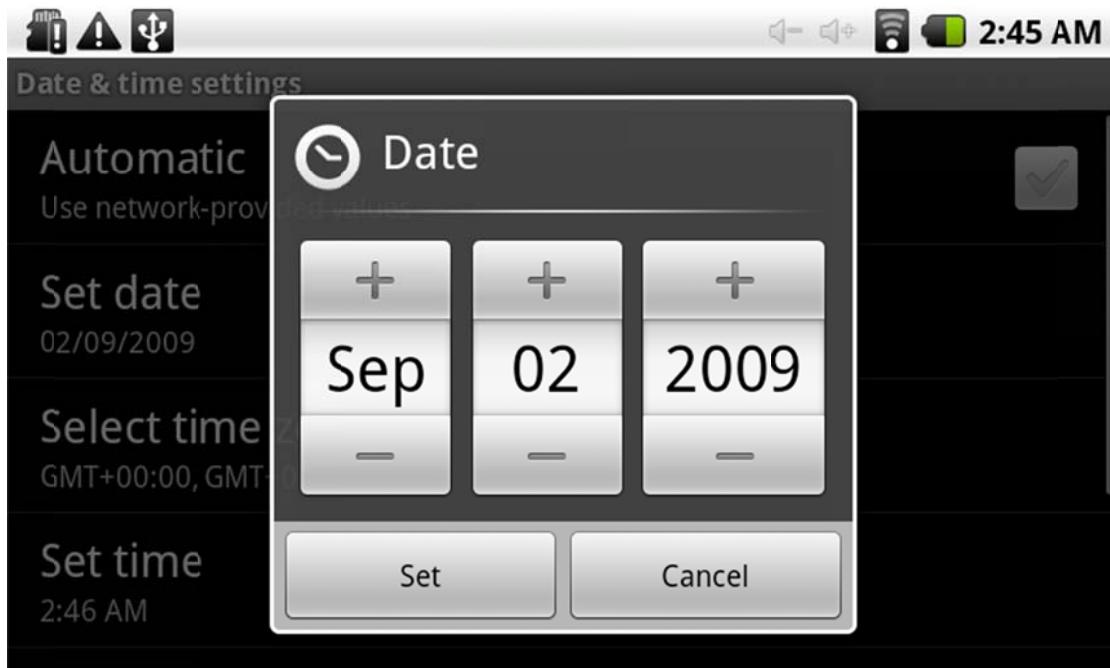
Select +: that the increase of 1 unit,

Select -: that the reduction of 1 unit.

Also can choose the number, enter the input mode. Directly entering the desired number, then select Done. As follows:
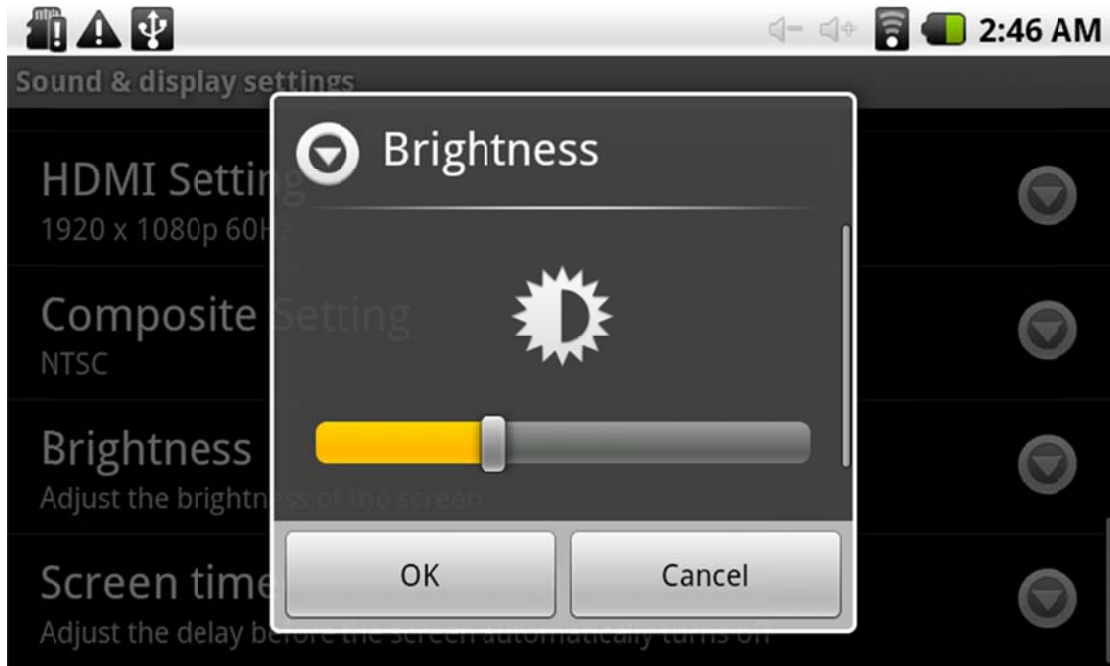

Select "Settings." If you enter the number of legitimate, then the operation is successful, the system will set the option to use the new.

*Screen brightness:

In the setup interface choose "sound and display settings" to enter the sound and display settings interface, scroll down section, select "Brightness", there are interface:
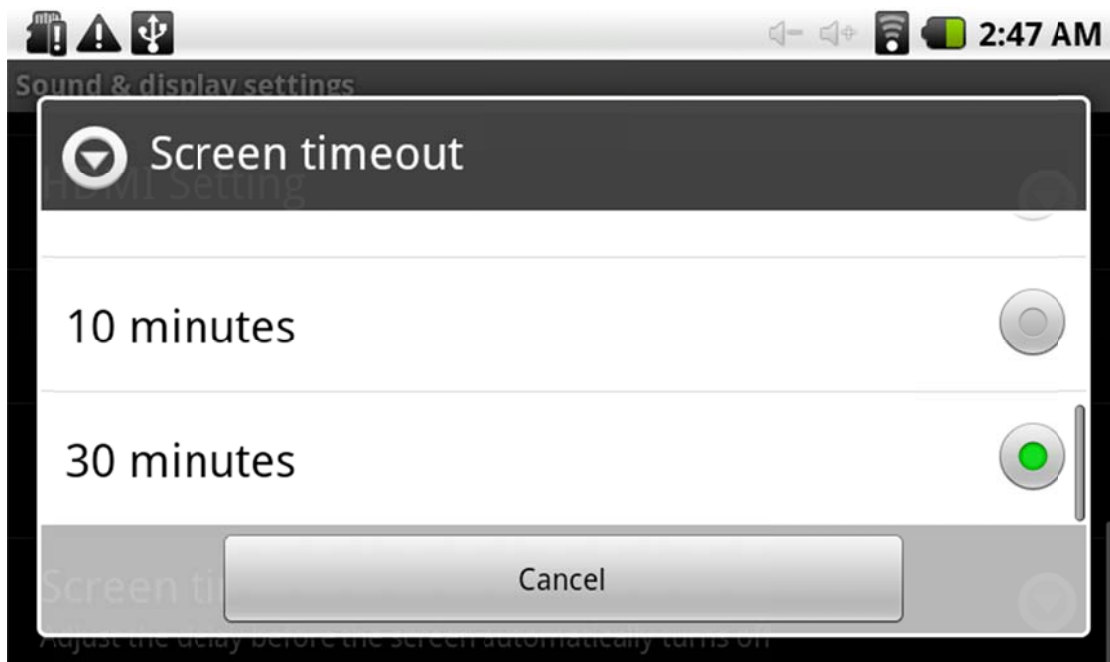
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*Standby screen:

Standby screen: the screen automatically locks the delay before.

In the setup interface choose "sound and display settings" to enter the sound and display settings interface, scroll down section, select the "standby screen" interface appears, as follows:

Note: In the video, the screen auto-standby function does not work


*WIFI Wireless Connection:

Click the main menu "Settings" icon, go to "System Settings" screen, click on "Wireless and network" into the "Wireless and network" setup interface. Click the

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"WIFI" section to quickly open the WIFI feature, click on "WIFI settings" column enter "WIFI set interface" as shown below:
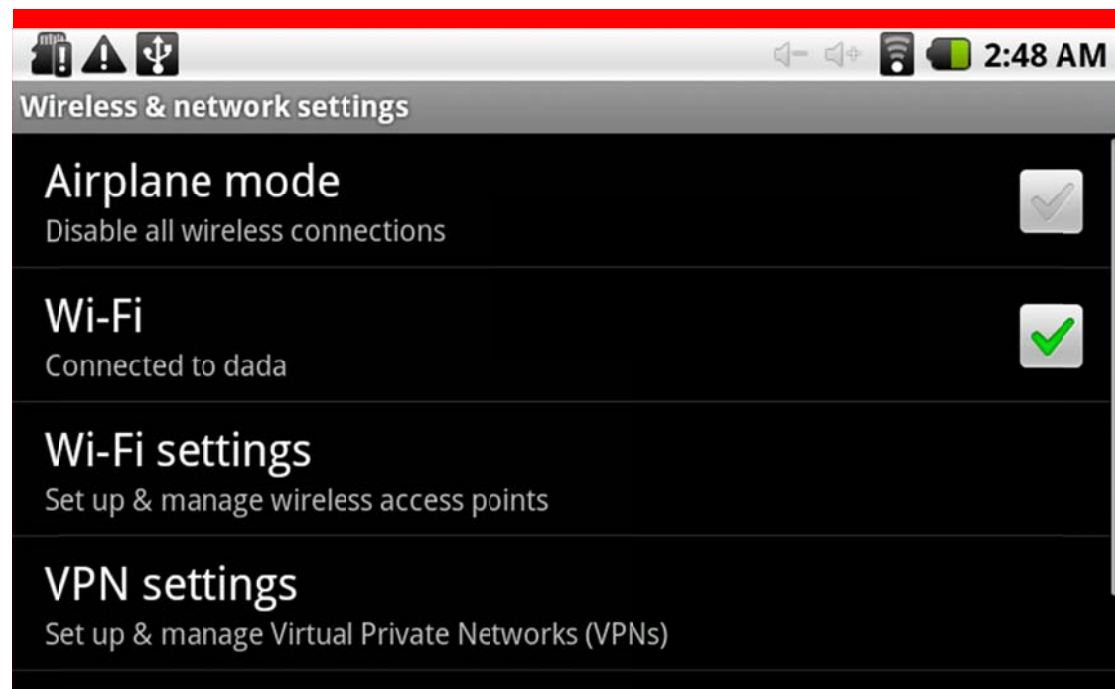
In the "WIFI settings" interface (above), click on the WIFI column also can open and close the WIFI feature, click on the "Network Notice" lists MID701 search to the wireless router, wireless router, click the search name will pop up settings window , please follow the prompts to complete the WIFI network links. Some encrypted network, need to enter a valid key. Link diagram below:

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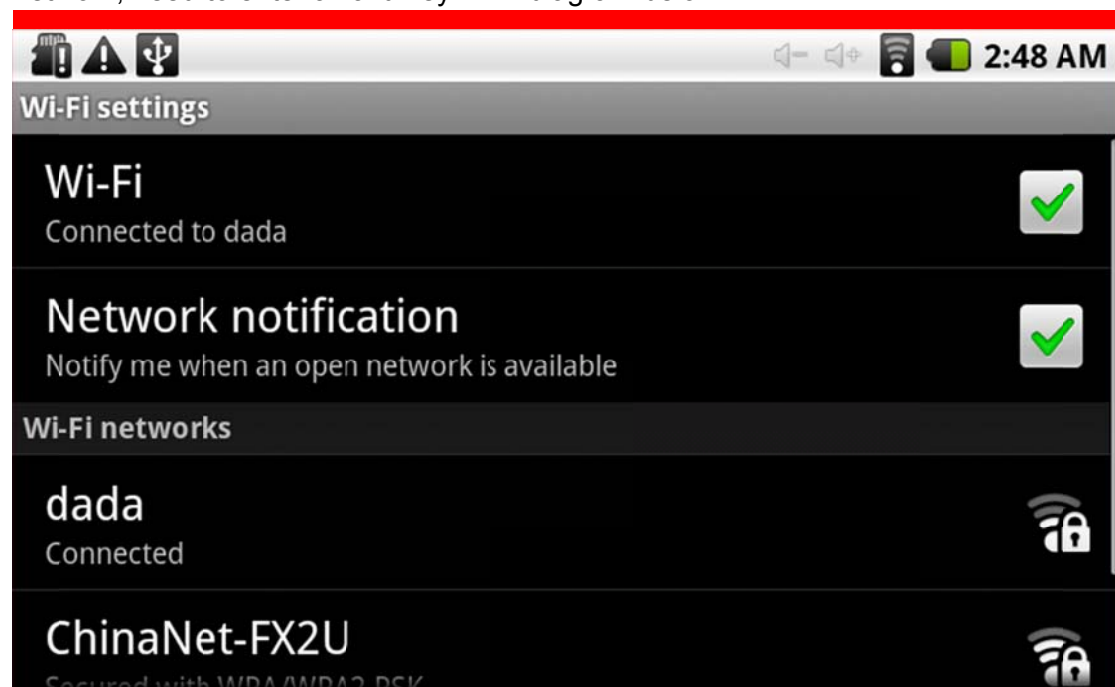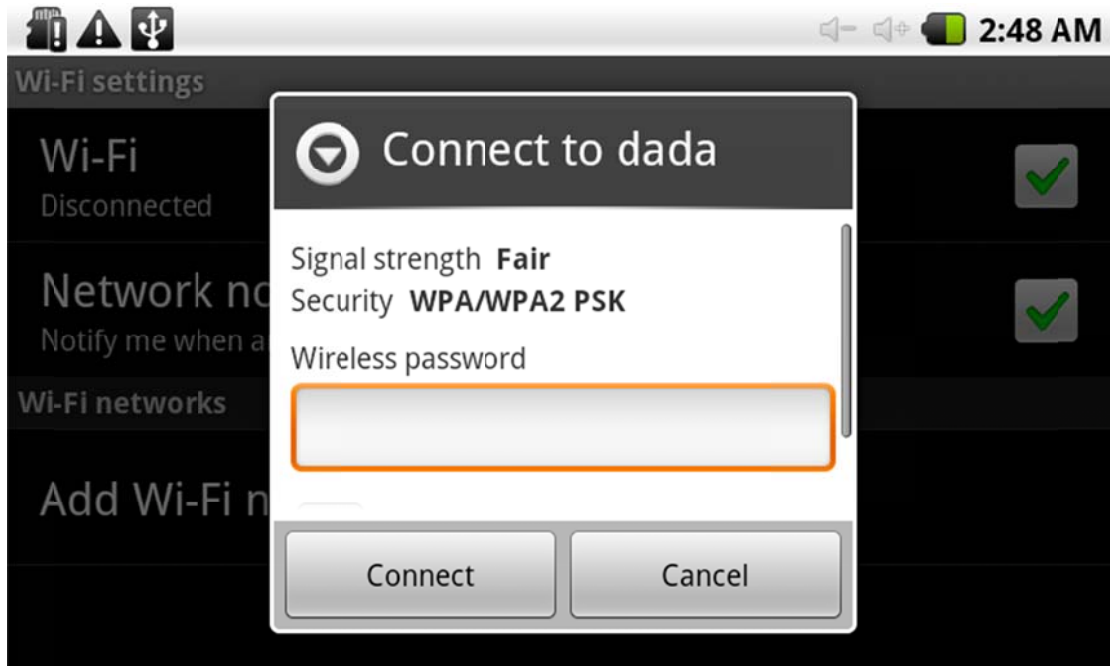
Install, uninstall, run the application

*Installation: Android install the application there are a variety of ways, such as through USB install, install third-party program aid. Here we introduce assisted by

APK installer to install.

Click the main menu interface "APK installer" can enter the "application installation and management" interface. As shown below:

Click "Install Installer" install options into the APK interface. In the choice of interface

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and file browse the directory, find your path to the file storage APK, what you want to APK file into the application installation interface, click on Install to automatically install the application.

After installation is complete, there will be "open" or "complete" message. Click "Open" to open to install the program directly. Click "Finish" then exit the installation interface. Generally installed in the main menu program to create the corresponding icon. Directly in the main menu you can click on the icon to open the appropriate application.

Users can "Andrews market" online installation, or download via the computer, or online through the machine built-in browser to download and install.

*Uninstall applications: You can use the appropriate third-party software management tools or applications that use the Android comes with management software

Select "Settings" / "Application" / "Management Applications", select the appropriate application has been installed, to view program information, the uninstall program and other operations.

Touch Calibration

When you first start the system by default called touch calibration procedures. Users can also in the main menu, select "touch calibration", enter the touch calibration procedures.

Follow the prompts to complete the calibration operation, if successful touch calibration, the system prompts and automatically exit the touch calibration interface. As follows:

E---Routine maintenance and common troubleshooting methods

●Since the multimedia advertising machines are widely used in public places, the voltage instability may cause damage to the device.,so the use of stable mains is recommended. the machines must not use a power supply together with elevators or other high-power devices,

●Multimedia advertising machines placed in ventilated, dry, direct glare-free environment,

do not let the equipment is exposed to rain, moisture; the equipment leaving around 10cm more space for heat dissipation. in order to ensure the normal operation ,the continuous switching time should not be less than10 sec.

● The advertising machines equipment should not be placed in enclosed area and be covered. The ventilation holes of machine to should not be blocked to prevent the timing

of device to work inside temperature is too high to damage;

●The inside SD card only as a carrier of Android play board data storage. Absence of exceptional circumstances please do not pull out the SD card. If the SD card is not inserted up,do not plug hard in order to avoid damage to the pins of the SD card.(when this problem occurs, ;it need to check whether the plug was inserted correctly)

● Do not use the device and unplug the power cord, ensure that the equipment is de-energized state before clean the screen of the advertising machine . gently wipe it with soft and Lint-free cloth. Never spray directly on the screen.To avoid moisture into the screen and the short circuit fault of LCD internal occurs, try not to use heavy water containing clothes.You could use glasses cloth,or lens paper, etc. soft to wipe the screen so that it can prevent water entering the screen and Will not scratch the screen .When clean the exterior, you should use a cotton cloth with water and to wipe not cleaners,so that it can keep the unique luster the same as the factory. Tips:Do not disassemble or repair, multimedia advertising machine, in order to avoid high-voltage electric shock or other hazards,you should ask professional maintenance personnel to complete all the repair work.

F---Troubleshooting methods

Q： How to deal with the LCD screen which flashes seriously?

A :Please check whether the surrounding magnetic interference; Please check the power supply voltage whether it is stable. Please check the monitor, graphics driver; Increase the refresh rate to 75HZ; If it still flashes,please go to the service station .

Q：How to deal with the screen which has no display, and the front panel 's indicator which blinks?

A:Check whether the signal cable which Connects monitor and computer is firmly connected, and check the socket of signal cable whether there is broken and bent pin , .

Q:Advertising machine has no respond even though it was power on ?

A :The inspection of ad display if do not have any responses :

1,Check whether the control lamp is bright or not ;

(1) if the remote control light is not illuminated, check display whether power on or off ;

(2) if power on,please check whether the AC 220V is normal or not ;

(3) if the 220 v normal, check whether the power plug is loose connect or not ;

(4) if the lamp was not lit after the above inspection ,we can basically judge that the power board is damaged, however , it will be better to check the internal wire is lose that the poor connection .

2, if the remote control indicator light is green,

(1)Check whether have the LED backlight through the back frame of the display .If yes ,pls

(2) if you have a backlight pull out the SD card to see if the display blue screen .If blue screen , it mean the SD card was damaged or some problem of the content . Check the upon detail (there is not any content inside the SD card,)the problem should be the SD card inserted plate .

(3) if there is no backlight, that we can judge the play board or the high voltage or power supply damaged.

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Q:Black screen which is no light 、no sound and indicator does not light ?
A :Check the voltage whether it is normal . Whether the power cord which leads to machine and external connection terminals of the power cord is connected correctly.Please make sure the machine has been powered.If the machine's power light is off ,it prove that the machine is not powered up.

G---Precautions

-----Do not attempt to disassemble the advertising machine, to prevent electric shock danger;

------Do not move the indoor advertising machines to the outdoor spaces directly . In order to avoid to the machine, which is out of the manufacturer 's warranty.

------To avoid burning out power board, please do not power off directly.The proper use of the power switch is required.

-------Avoid advertising machine is used in the place which is filled with ash.

--------Do not drop, knock, or shake the advertising machine because the outrageous use may damage the internal parts.

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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"To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."