Digital Signage Plays

Quick Start & Operation Guide





Product usage instruction video

Cloud Management System
usage instruction video

https://www.led-cloud.com

Led Art APP
usage instruction video

U Disk
usage instruction video

Contact us

WhatsApp

Please check the accessories after receiving the digital signage player. We provide online technical consultation. If you have any questions, please feel free to contact us!

If you encounter any issues, such as product installation, function introduction, transportation damage, etc., please contact us first. We provide the best after-sales service!

Email

rxf1110@hotmail.com

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Introduction

This manual is for all users of the digital signage players and provides a quick start guide.

► Product

Welcome to the Android 11 system digital signage player. As a leader in multimedia information dissemination solutions, our product blends high-end technology with user-friendly design, offering an exceptional advertising playback experience and intelligent management features.

► Core Configuration

【High-Performance Processor】This digital signage player is equipped with the industry-leading Rexchip RK3568 chip, based on a quad-core Cortex-A55 architecture. It provides strong computing power, ensuring smooth playback of advertisement content even under peak load.

【Android 11 Operating System】 Pre-installed with the latest Android 11 system, this player offers strong compatibility and system stability, enhancing the convenience and efficiency of advertisement content production and management.

【Striking 1080P/4K Resolution】 Our 43/49-inch models feature industry-leading 1080P resolution, while the 55/65-inch models offer 4K split-bezel displays with extremely high pixel density. This results in fine, lifelike images with every detail visible, ensuring that your advertising message is conveyed clearly and attractively.

【Widely Used Scenarios】Whether in large shopping centers, star hotels, public places, or high-end commercial buildings, this digital signage player stands out with its excellent display effect, intelligent interaction, and energy-saving features. It becomes a powerful tool for image display and marketing promotion.

【Intelligent Management】 Equipped with a large HD screen, it delivers a visually impactful advertisement that instantly grabs the audience's attention. It supports remote control, timer on/off, and multi-function split screens, making advertising management easy and efficient.

【Intelligent management】 Equipped with a large HD screen,it makes the advertisement more visual impact and instantly attracts the audience's attention.Support remote control,timeron/off, multi-function split screen, easy to realize advertising.

【Visually optimized design】Wide 16:9 display ratio with an average of up to 400 cd/m², making every frame full and vivid, regardless ofthe angle of viewing, 175°vertical and horizontal viewing angle to ensure that the image is not distorted, the visual experience without dead ends.

【Smart Leader ofthe Future】Android 11 system digital signage, technology-driven business innovation, intelligent links to the future, to help you easily maximize the benefits ofadvertising, leading the industry trend!

1. Accessories

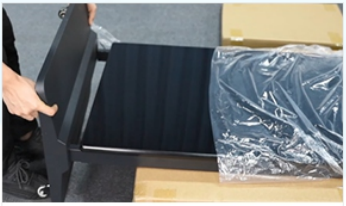
Part Name	Quantity	Picture
Body and Base	1	
Wifi Antenna	1	
Remote Control	1	
Power Cord	1	
Wheels	4	

Part Name	Quantity	Picture
Installation Tools&Screws	M6 screw*16 M8 screw*6 Cross screw driver*1	
Key	1	
User Manual	1	

2.How to Install



1 Install wheels on the base (Optional)



2 Put the digital signage body on a bench



3 Install and fasten the base



4 Get the power connect ed



5 Turn on the power switch



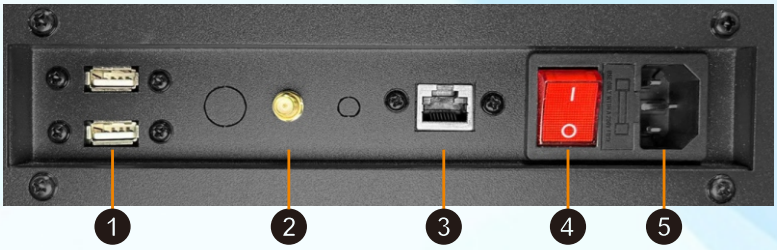
6 Installation is comple te



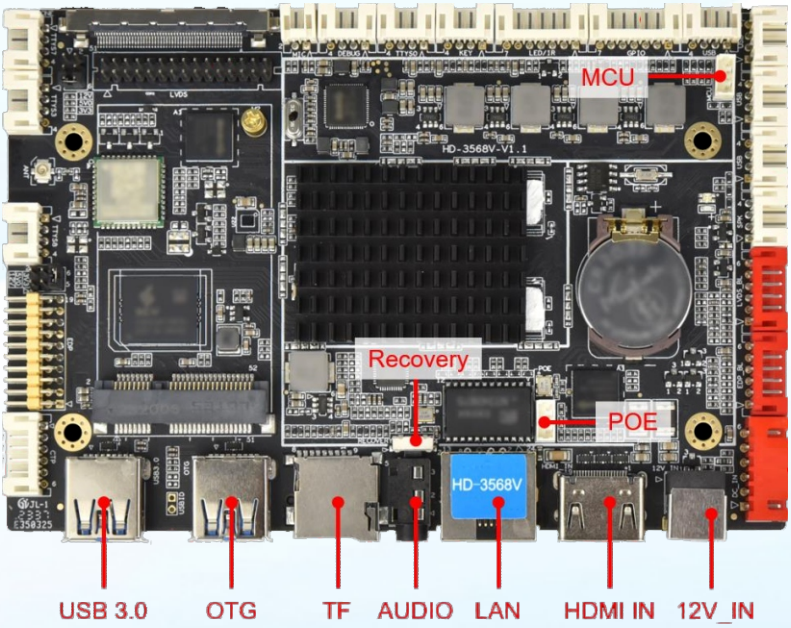
Put the signage on the floor, get the power connected. And turn the power switch on.

Power on the screen to check if the screen working properly.

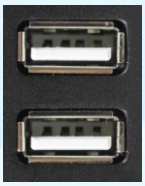
3. Overview of the Digital Signage



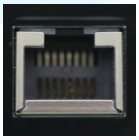
1.USB
2.WIFI Antenna connection
3.RJ45
4.Switch on/off button
5.Power cord connection



4. The Ways of Connections



U-disk update programs
Support Interslitial &memory expansion

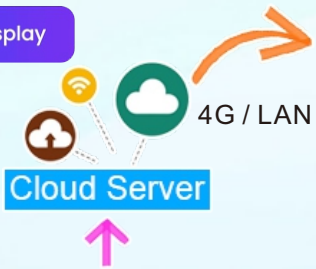


Network cable connection
LAN & Internet Integrated management

Internet remote management
Anytime &anywhere operation available







No server required
Mobile APP management

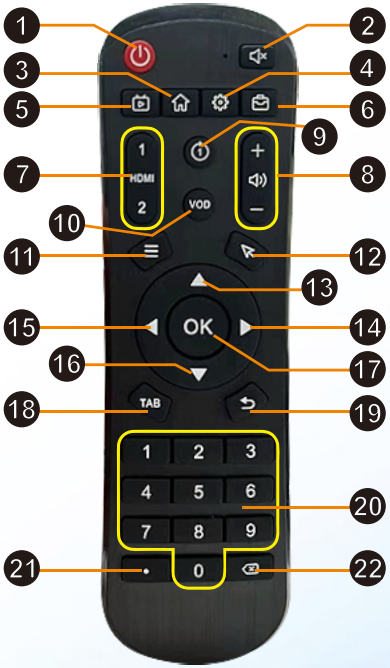


Caution:

► During installation,please make sure the power supply is off to prevent the risk of electric shock.

► The installation location should avoid water sources,fire sources and flammable and explosive materials to ensure the safe operation of the equipment.

5.Remote Control



1.Power
2.Mute key
3.Come back to Andriod System page
4.Setting Andriod System Setting
5.Turn on Magicplayer
6.Tool .Box
7.HDMI1 / HDMI2.
8.Volume up / Volume down
9.Switch single program loop and order of play
10.List all program lists
11.Enter menu pag of Magicplayer
12.Toggle or exit mouse mode
13.Up arrow key
14.Right arrow key, switch to last program
15.Left arrow key, switch to previous program
16.Down arrow key
17.When playing program, press to play or pause
18.Tab key
19.Back key
20.Number 0-9 key
21.Char key
22.Delete key

2.System Setup

1.Network Settings

Network link mode: Ethernet has the highest priority, Wi-Fi has the second priority, and cellular data (4G/5G) has the lowest priority.

2.Wi-Fi Network Link

A. Press the [HOME] button to enter the secondary interface.
B. Tap [Settings] to enter the settings interface.
C. Open Wi-Fi, then select the Wi-Fi network you want to connect to.

3.Ethernet Network Link

Connect the network cable to the Ethernet port, and the system will automatically connect to the network—no additional operation is required.
Tap [Ethernet] to view the Ethernet network status, MAC address, IP address, and physical address.
Tap [Ethernet IP mode] to set the Ethernet mode, including Static DHCP and Dynamic Static.

4.Bluetooth Settings

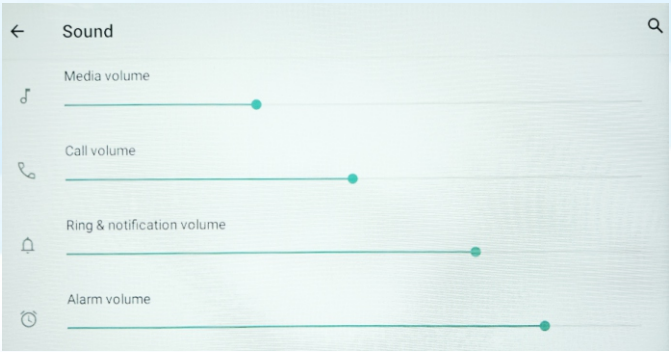
Network link mode: Ethernet has the highest priority, Wi-Fi has the second priority, and cellular data (4G/5G) has the lowest priority.

5.Display Settings

A. Tap [Settings] > [Display] to adjust settings. You can adjust the LVDS (VBO), EDP screen brightness.
B. Tap [Display Density] to adjust the screen density.

6.Sound Settings

Tap [Settings] > [Sound] to configure sound settings.



7.Language and input methods

Click [Settings]-[System]-[Language and Input Method]Settings to set the language and input method

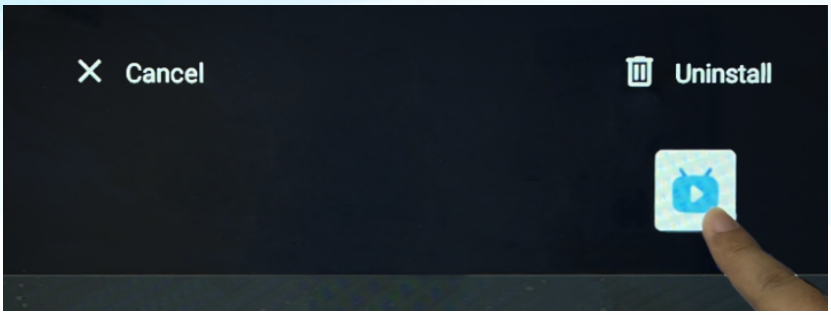
8.Date and Time

Click [Settings]-[System]-[Date and Time]

9.Software uninstallation &installation

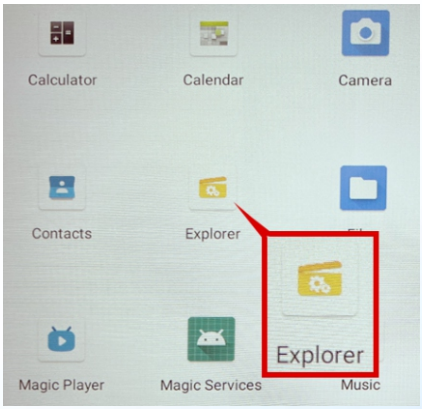
10. Uninstall

Click the left mouse button or touch the program you want to uninstall, and then drag it to the [Delete]position.



11.Installation

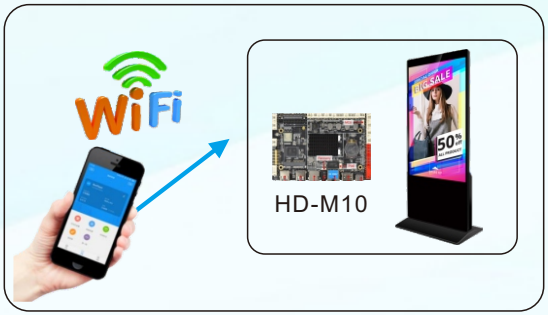
Click [Explorer]and select the file with the APK suffix for installation from your USB or copy to Android.



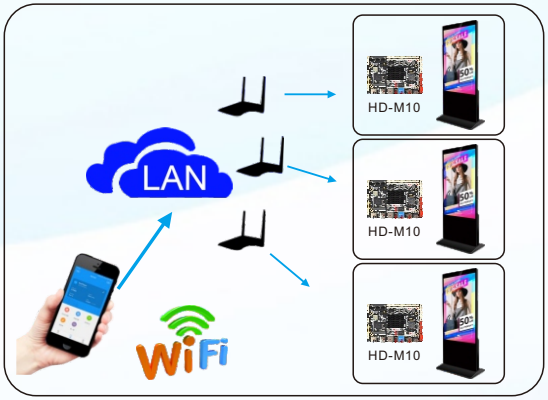


3.Communication Method

1 .Method 1 APP direct connection



2 .Method 2 LAN



4.APP Installation and Uninstallation

1 Led Art installation

1)Users can scan the QR code to download.

2)Users can also search for "LedArt"downloads in Google Play Stores. After downloading the APP to your phone,you can install it by default.

5.Program Editing and Distribution

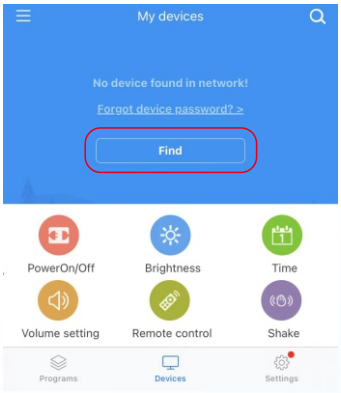
1.Wi-Fi connection(Find device)
2.M10 turns on WiFi hotspot

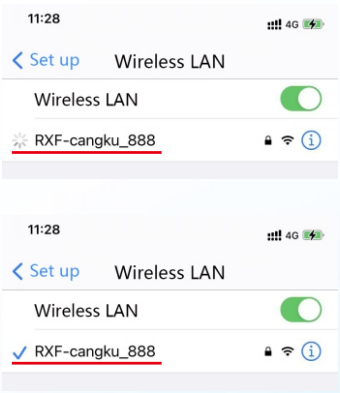


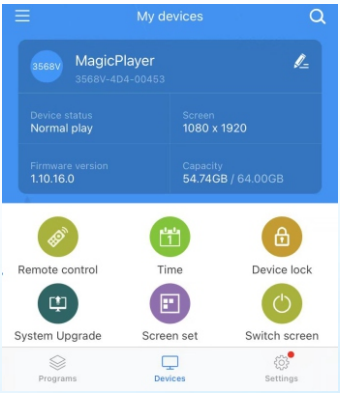
Press the menu key on the remote control, select Wi-Fi hotspot, and turn on Wi-Fi hotspot.
Note:If you use a network cable to connect to the LAN,skip this step.

3. Wi-Fi connection Wi-Fi

Open "LedArt", select the "Device" module, click "Find Machine", and then connect the corresponding Wi-Fi hotspot.As shown below



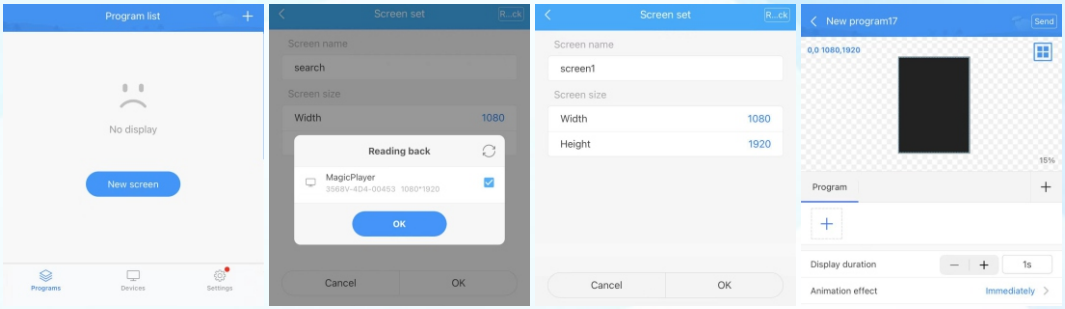




You can also connectto a Wi-Fi hotspot in your phone's "Settings" WLAN.

4. New program

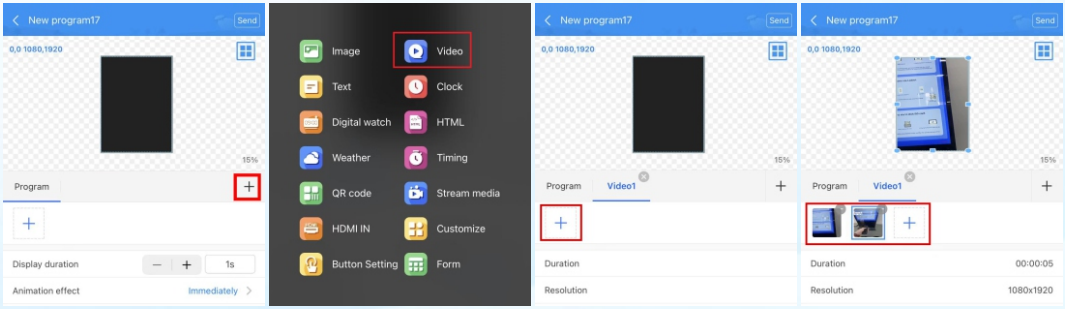
Select the "Programs" module, click "New Display", automatically search the online controller, select a controller, read back the controller screen size by default, and click "OK".



If there is no online controller,you can edit offline and customize the screen

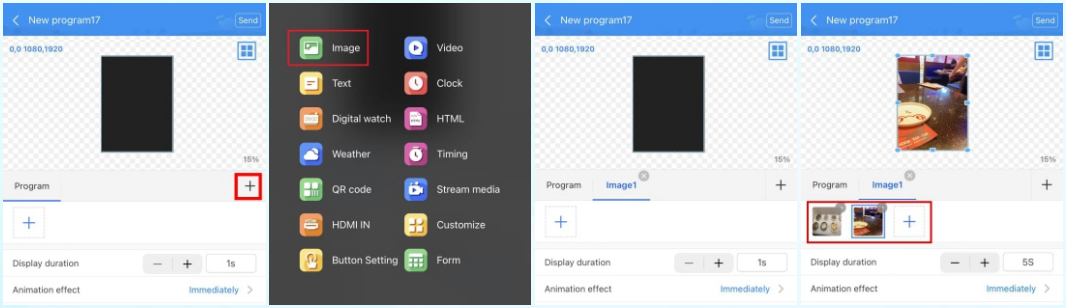
5.Add video

After entering the program editing interface, click the "+" on the right to add a video area, then enlarge the video area in the analog display area, and then click the "+" below to add multiple videos. The video and video are played in a loop.



6.Add pictures

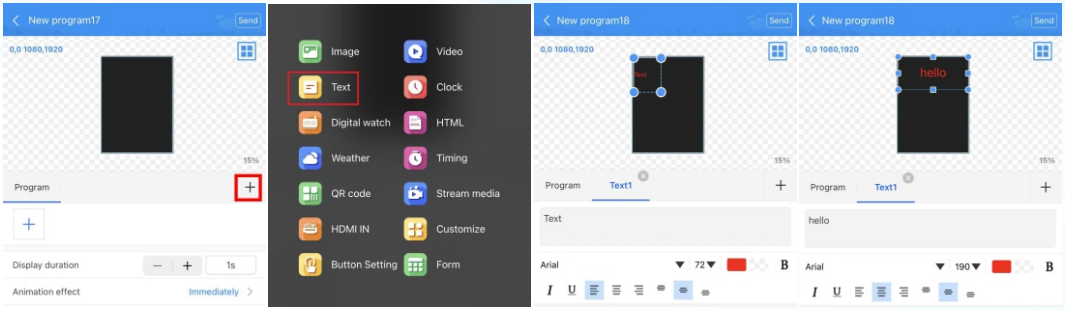
Similar to video, click the "+" on the right to add a picture area, then enlarge the picture area in the simulation display area, and then click the "+" below to add multiple pictures, and the pictures are played in a loop.



After adding a picture, you can modify the picture display duration, animation effects, and display effects below the picture list.

7. Edit text

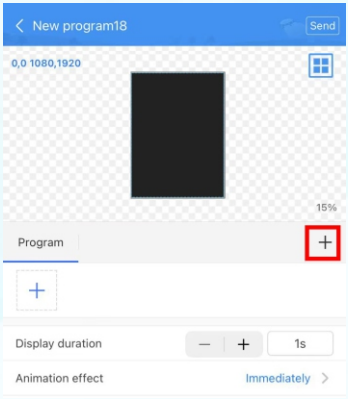
Click "+" on the right to add a text area, then enlarge the text area in the simulation display area, and then enter the text to be played in the text input box below.

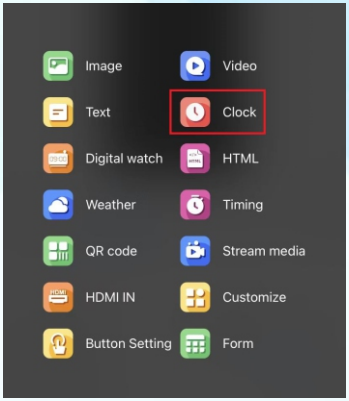


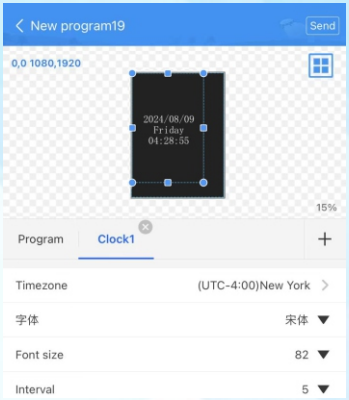
Below the text input box, you can modify the font type /size /color, text display duration, animation effects, and background color (swipe up to see).

8. Time display

Click the"+"on the right to add the clock area, and then enlarge the clock area in the analog display area. The clock text size is automatically adjusted according to the height of the area.



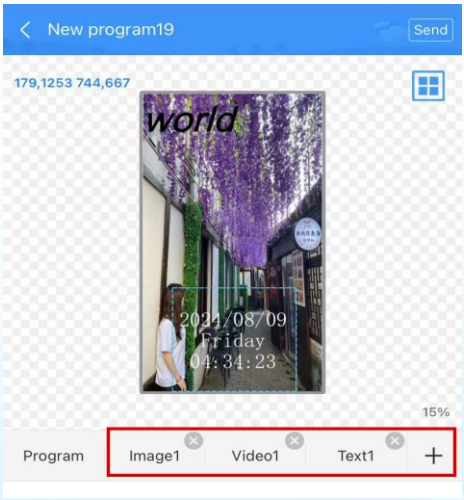




Below you can choose to display seconds, modify fontcolor, and stroke.

9. Layer overlay

The bottom layer is added first,and the overlays added later are displayed on top. As shown in the figure below, the picture area is superimposed on the video area to play,and the text area is superimposed on the video and picture area to play.



Features:

1)Each area can be enlarged and reduced and dragged arbitrarily;

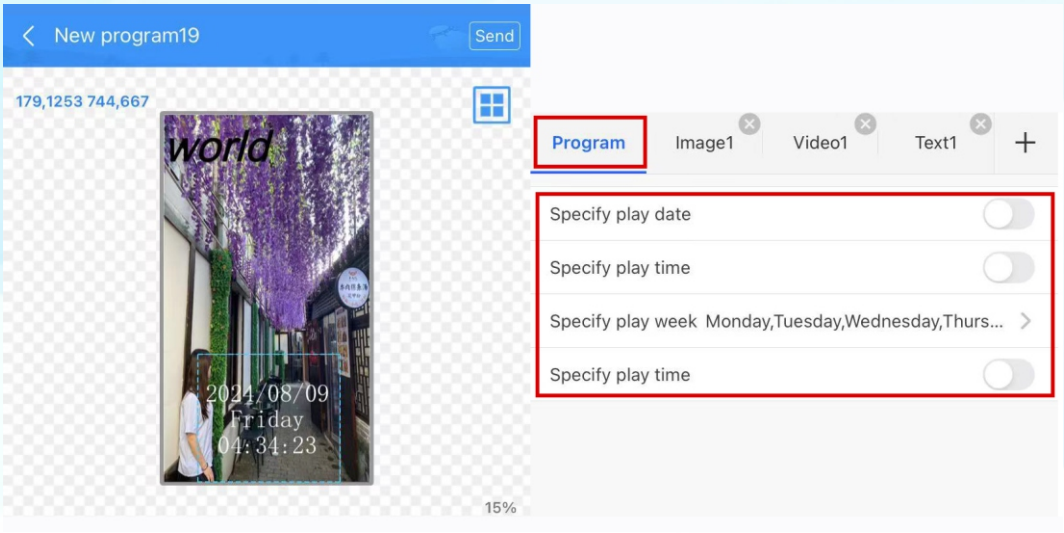
2)The background of text and clock is transparent by default, so you can add video/pictureas the background of text/clock first;

3)Only supports adding 2 video areas at the same time, that is supporting 2 videos playing at the same time.

5.Program Editing and Distrbution

1. Program broadcast control settings

Select "Program" on the left side ofthe program editing interface, and you can set the background music, broadcast date, broadcast time, broadcast week, and broadcast duration of the programme below.

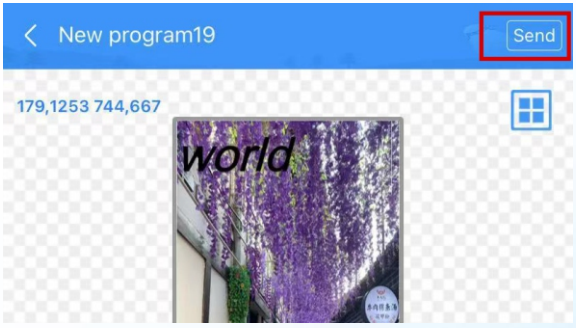


2.Send program

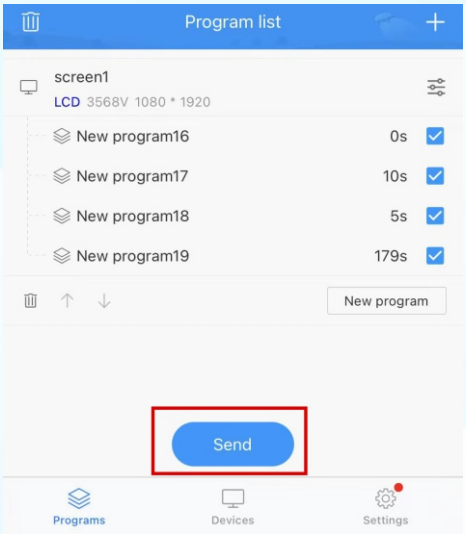
1).Single-program transmission

After editingthe program, click "Send" in the upper right corner to send the program

(swipe up to see).

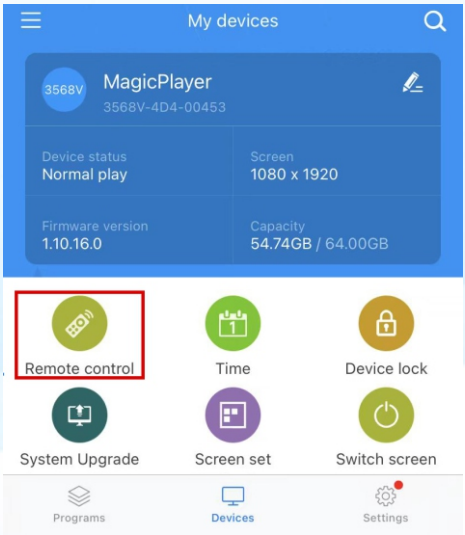


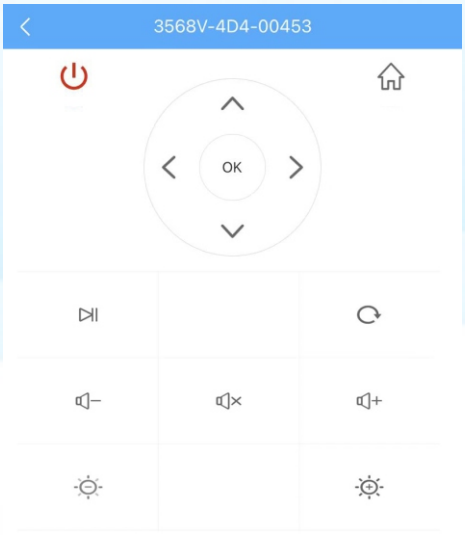
2) Multi-program sending
Exit the program interface and return to the program list. You can add multiple programs and send multiple programs.



3. Remote control

Select the "Device" module and click "Remote", youcan use the remote control functions-switch on/off, previous/next program, pause/play, adjust volume and adjust brightness etc.

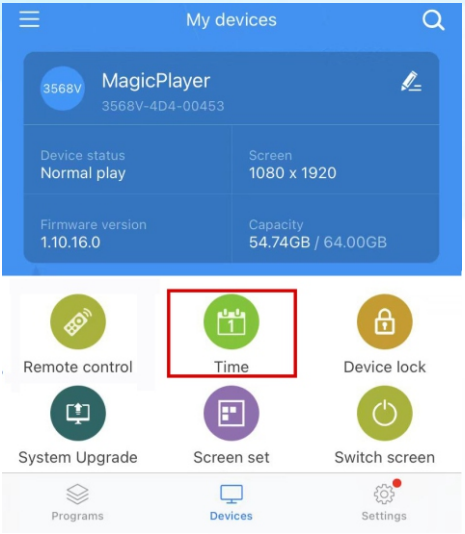


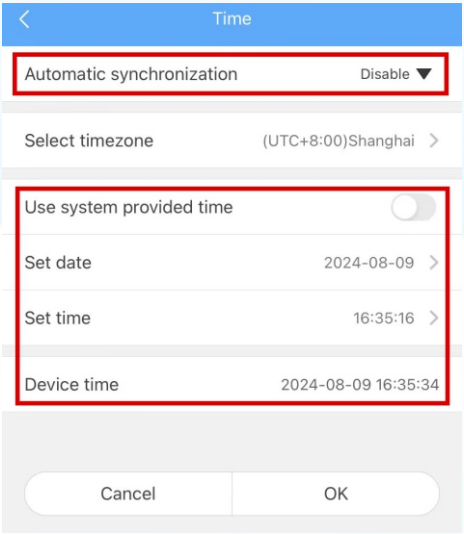


ON/OFF;
Home;
Select up or previous show;
Select down or next show;
Select up or previous program;
Select down or next program;
Confirm;
Play / Pause;
Back;
Mute;
Volume decrease;
Volume up;
Brightness decrease;
Brightness plus;

4.Time correction

Select the "Device" module and click "Time Correction" to correct the time.

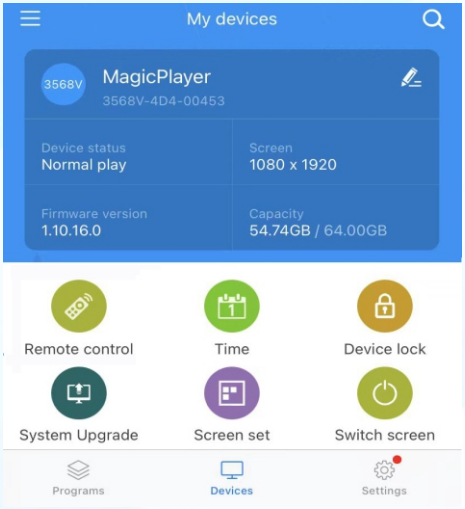


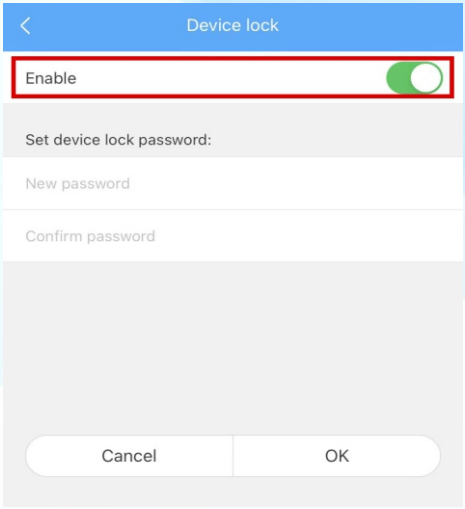


There are 3 modes of school time:
1) Automatic synchronization, if the controller is connected to the Internet, turn on this setting,the time can automatically synchronize the Internet time.
2) Use the date and time of your phone to synchronize the time on your phone;
3) When neither of the above 2 setting items is enabled, you can manually modify the time.

5. Device lock

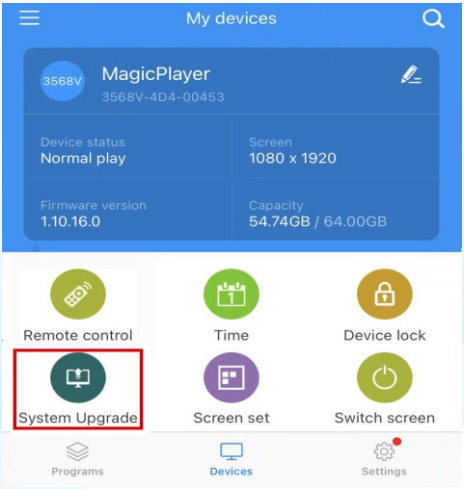
Select the "Device" module and click "Device Lock" to turn on the device lock. Each time you send a program,you need to enter the correct password to send it.

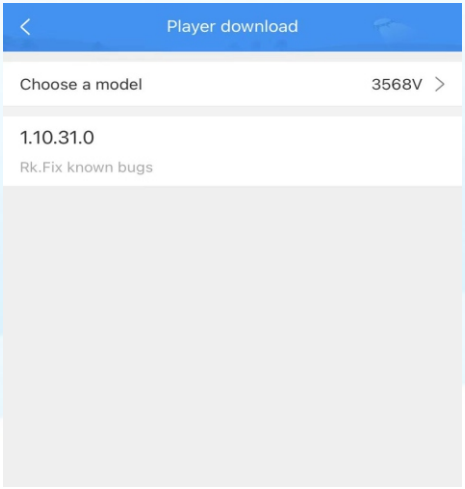




6. System Upgrade

Select the "Device" module, click " System Upgrade", and select a version to upgrade the controller system.

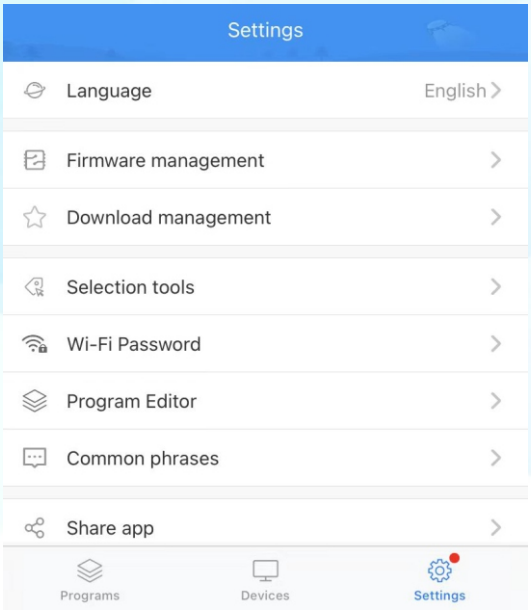




Note: The version needs to be downloaded in "Download Management" in the "Settings" module. (Mobile phone needs internet)

7.Other settings

Select the "Settings" module to modify APP language, firmware management, hardware settings, and view Wi-Fi password records.



Among them, the firmware management and hardware parameter management are functions only for the LED single and double color W series; the selection tool is also made for the selection of LED control card.

6. CMS System and Customized Logo

We provide a CMS system and brand logo stickers. If you need more detailed registration steps and operation instructions, please contact us via email at:
rxf1110@hotmail.com

Please consider your customization needs carefully when shopping and feel free to reach out to our customer service team.

7. Common Issues

► The screen of the floor-standing advertising machine flashes during playback:
First, check for any magnetic field interference signals around the machine or if low voltage and insufficient power supply are causing the equipment to malfunction.

► The advertising machine cannot start when turned on:
Ensure the machine is plugged in. If it still doesn't start after connecting to the power supply, check the internal power supply. Open the back cover and inspect the power cord and other wires for looseness and confirm it is receiving power. You can verify this with a multimeter. If the multimeter's indicator light is on, the power supply is functioning properly. Also, check whether the machine has a backlight and if the Android motherboard is powered normally.

► Flowers and spots appear on the screen:
This is often caused by external pressure on the screen, leading to deformation of the polarizer in the screen panel. Once deformed, the panel may not return to its original shape, causing uneven reflection and black spots. To prevent this, avoid applying pressure to the LCD screen.

► The motherboard is functioning, but a black shadow appears on the edge of the screen, or the screen is black:

8. Safety and Warranty

Dear Customer, Thank you for choosing our digital signage players. To protect your rights and interests, we provide the following detailed warranty service description:

【Warranty Period】Whole Machine Warranty: From the date of purchase, the entire advertising machine is covered by a one-year free warranty service.
Key Components Warranty: Key components such as the LCD screen, CPU, motherboard, memory, power supply, etc., are also covered by a one-year warranty service.

【Warranty Content】During the warranty period, if any failure or damage is due to the product's inherent quality rather than human factors, we will provide free repair services.
After the warranty period ends, if you require continued maintenance service, the customer will need to cover the cost of parts and maintenance. We will provide paid maintenance services based on specific circumstances.
If the product needs replacement parts during normal use, we will supply the parts and guide or assist you with the replacement.

【In Case of Product Failure】Please contact us via email. Our professional team will help diagnose the problem and provide solutions as quickly as possible.

【Exclusions】Failures caused by human damage, unauthorized disassembly, liquid exposure, improper use, or operation beyond product specifications are not covered by the free warranty.

【Maintenance Suggestions】Please follow the guidelines in the product manual for proper use and maintenance to extend the machine's service life.
Regularly clean the surface and ventilation holes of the device to prevent dust accumulation, which can affect heat dissipation and display performance.
We are committed to the "customer first" principle and dedicated to providing you with quality after-sales service.

9. Upgraded Technology

Dynamic Multi-Screen Layouts:
Utilize the smart split-screen function to showcase a variety of content formats, including images, videos, and animations. Customize the size, position, and orientation of each content zone for precise control over the layout.
Please consider your customization needs carefully when shopping and feel free to reach out to our customer service team.









LOGO / DATE / TIME / WEATHER
(Network version and support above)

*Upgrade - long service life

*Upgrade - lower power consumption

*Upgrade - higher brightness

