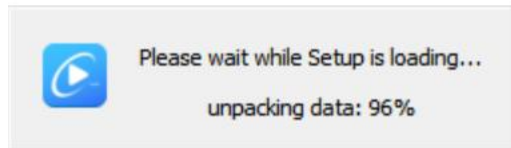


LCDPlayer Operating Instruction

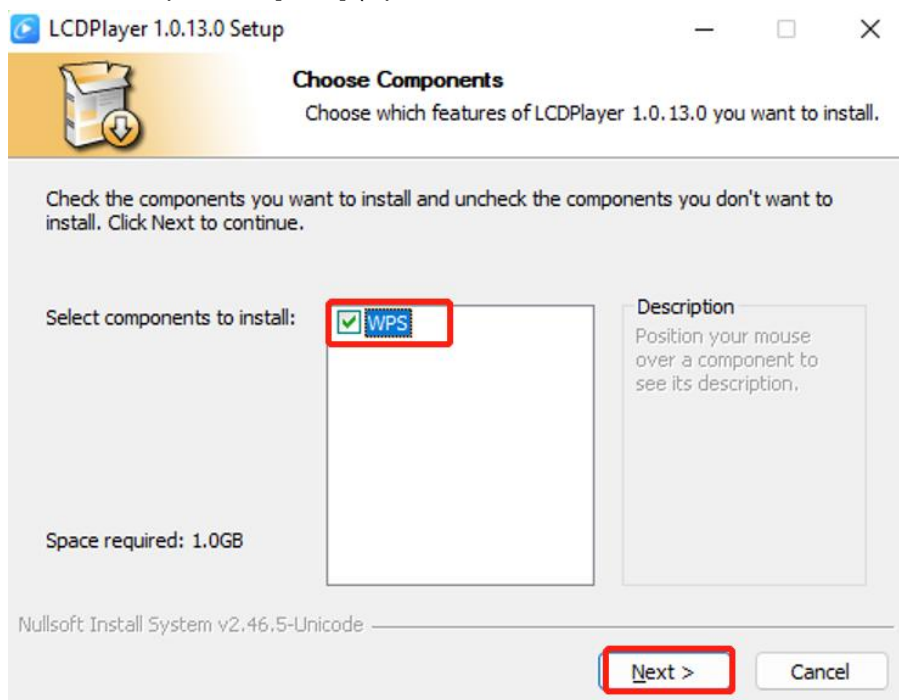
LCD Player Operating Instruction	1
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I .Software Installation

1. Double-click LCD Player.exe and install it according to the software installation wizard.

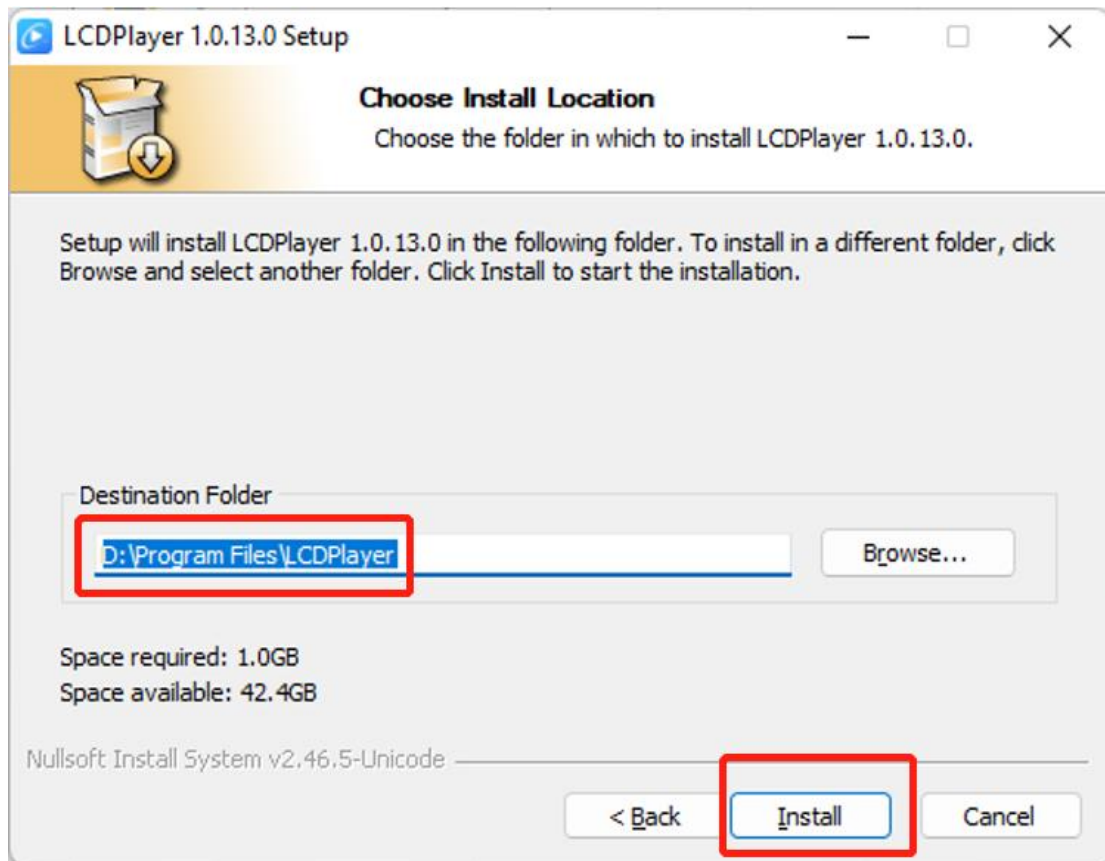


2. Check wps, click [Next] (wps will be installed if checked, not installed if not checked)

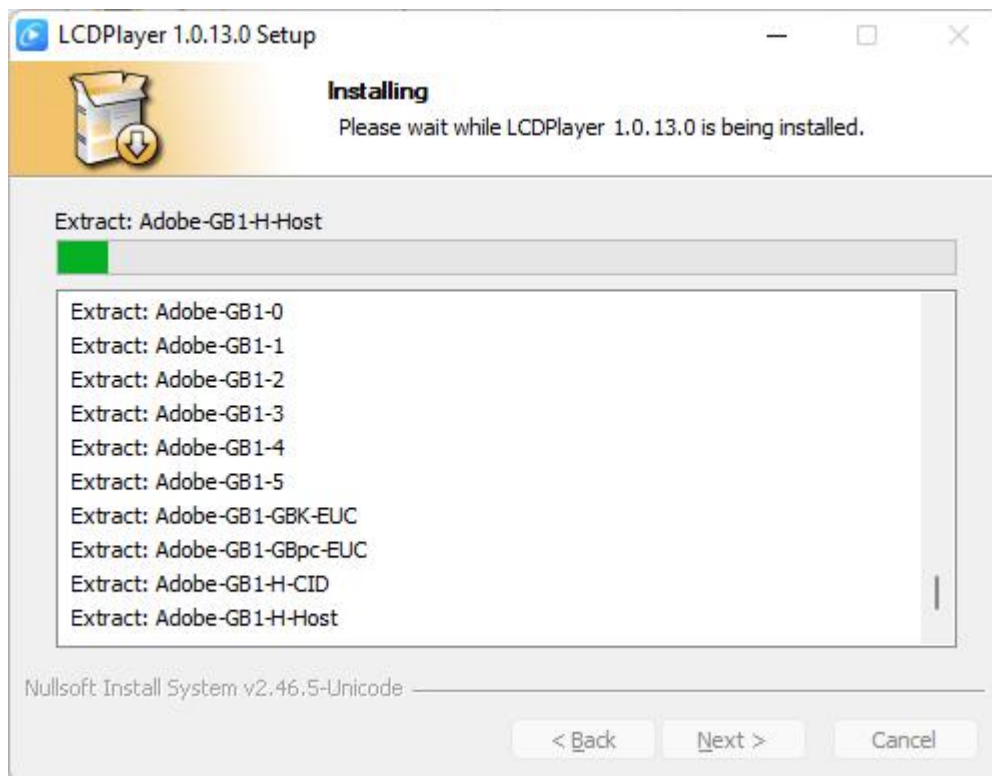


Note: If the computer does not have WPS installed, the addition of PTT, PDF and Word documents will not be supported.

3. Select the installation path and click [Install].



4. Wait for the installation



5. Install WPS



6. Wait for the installation



7. After the installation is complete, click [Finish].

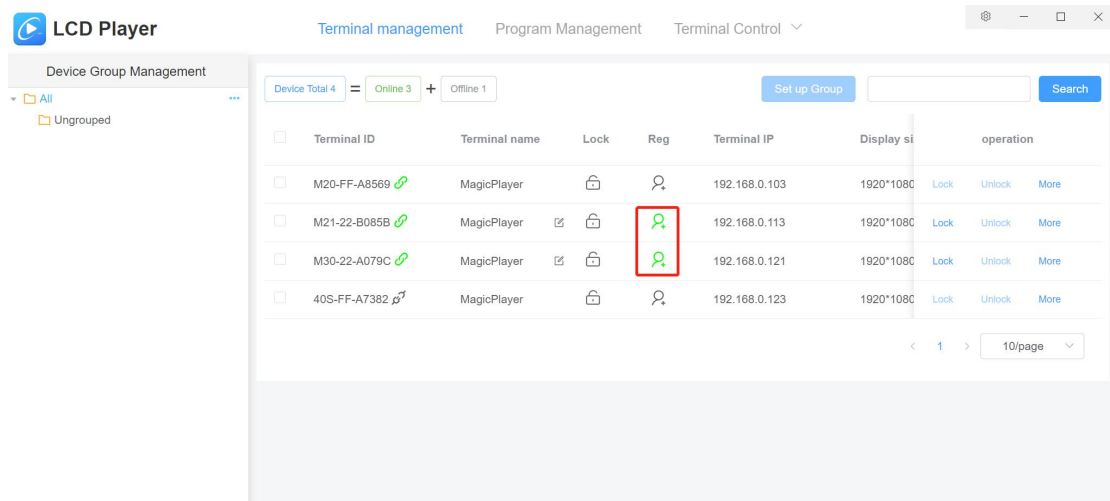


II .The software function introduction

1.Device connection

1.1 Device connection and registration

Open LCDPlayer, on the terminal management page, the device will automatically connect and register to LCDPlayer, and you can operate it after registration(Reg icon is green).



Requirements: The device is in the local area network, stand-alone mode, the migicplayer version needs to be 1.9.40.0 and above.

1.2 Device Preemption Registration

- 1) If the device that has been registered to other computers is preempted and registered to the current computer, the software needs to be restarted, and the software will automatically send a registration request to the LCD device in the local area network, so as to achieve preemptive registration;
- 2) When the device is not locked to the computer, the computer that opened the software for the last time will preempt and register all the devices in the local area network.

Note: Locked, offline devices cannot preempt registration

1.3 Device locked

The unlocked device can be locked. After locking, the device cannot be registered by other computers.

<input type="checkbox"/>	Terminal ID	Terminal name	Lock	Reg	Terminal IP	Display si	operation		
<input type="checkbox"/>	M20-FF-A8569	MagicPlayer			192.168.0.103	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	M21-22-B085B	MagicPlayer			192.168.0.113	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	M30-22-A079C	MagicPlayer			192.168.0.121	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	40S-FF-A7382	MagicPlayer			192.168.0.123	1920*1080	Lock	Unlock	More

< 1 > 10/page

1.4 Device unlocked

The device that has locked this computer can be unlocked. After unlocking, the device can be registered by other computers.

<input type="checkbox"/>	Terminal ID	Terminal name	Lock	Reg	Terminal IP	Display si	operation		
<input type="checkbox"/>	M20-FF-A8569	MagicPlayer			192.168.0.103	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	M21-22-B085B	MagicPlayer			192.168.0.113	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	M30-22-A079C	MagicPlayer			192.168.0.121	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	40S-FF-A7382	MagicPlayer			192.168.0.123	1920*1080	Lock	Unlock	More

< 1 > 10/page

2. Terminal management

2.1 Device List

2.1.1 Device Information

LCD Player
Terminal management Program Management Terminal Control

Device Group Management
Device Total 4 = Online 3 + Offline 1
Set up Group
Search

<input type="checkbox"/>	Terminal ID	Terminal name	Lock	Reg	Terminal IP	Display si	operation		
<input type="checkbox"/>	M20-FF-A8569	MagicPlayer			192.168.0.103	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	M21-22-B085B	MagicPlayer			192.168.0.113	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	M30-22-A079C	MagicPlayer			192.168.0.121	1920*1080	Lock	Unlock	More
<input type="checkbox"/>	40S-FF-A7382	MagicPlayer			192.168.0.123	1920*1080	Lock	Unlock	More

< 1 > 10/page

Terminal ID: ID same as barcode on the control board;

Terminal name: The default is magicplayer, you can modify;

Lock: If it is green, it is locked, and other computers cannot rob it;

if it is grey, it is not locked, other computers open LCDPlayer, and the device may be robbed.

Reg: Green means it has been registered and can be operated; grey means not registered and cannot be operated.

Terminal IP: Device IP, automatically obtained by default.

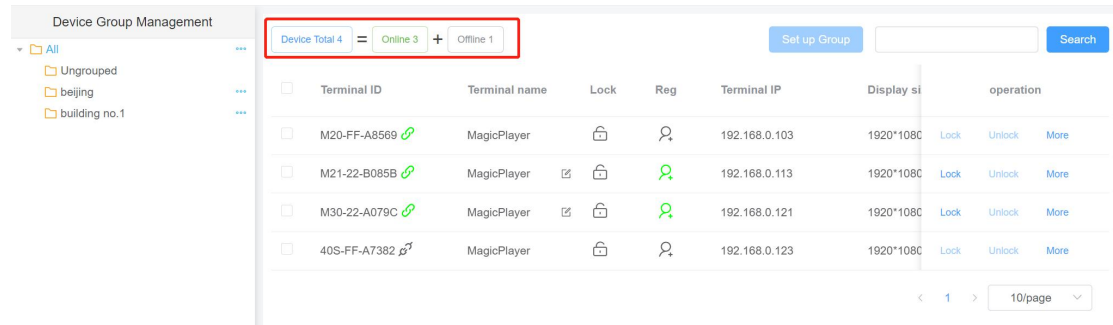
Display size: LCD screen resolution;

Firmware version: the firmware of the device;

App application version: Magicplayer version.

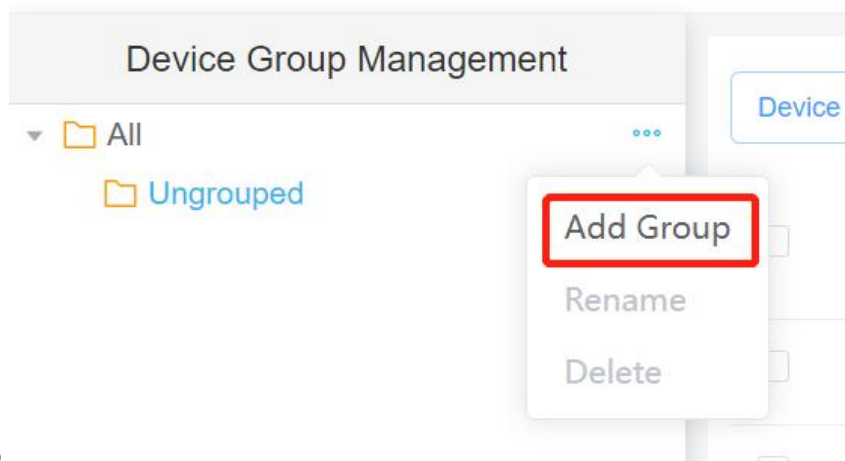
2.1.2 Statistics of the number of devices

At the top of the device list, there are statistics showing that several devices are online and several are offline.



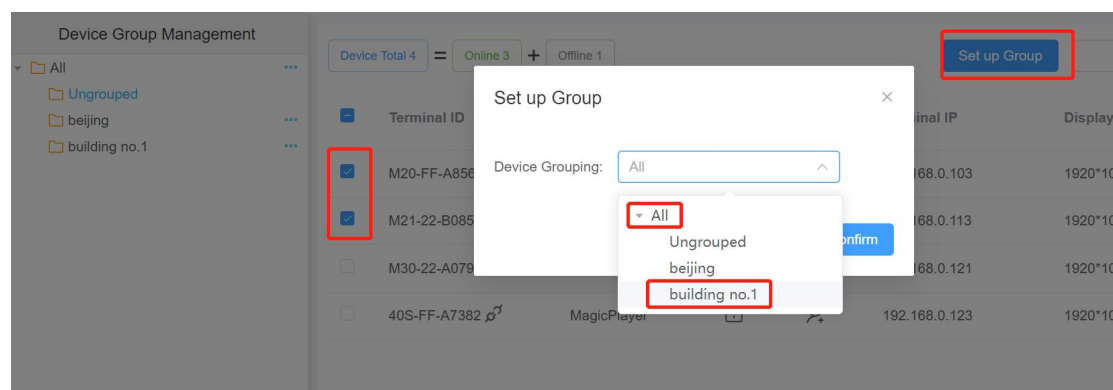
2.1.3 Device grouping

Click"..."then add a group, you can set an appropriate name for this



group.

Select the device and set it to the group



2.1.4 Devices can be searched by terminal ID and terminal name

The screenshot shows a device management interface. At the top, there is a summary bar: "Device Total 1 = Online 1 + Offline 0". To the right, there is a "Set up Group" button, a search input field containing "M21", and a "Search" button. Below this is a table with columns: Terminal ID, Terminal name, Lock, Reg, Terminal IP, Display si, and operation. One device is listed: M21-22-B085B with terminal name MagicPlayer. The operation column for this device has links for Lock, Unlock, and More. At the bottom right, there is a pagination control showing "1" and "10/page".

2.1.5 Device name modification

The screenshot shows a device management interface with a table of devices. The columns are: Terminal ID, Terminal name, Lock, Reg, Terminal IP, Display si, and operation. Four devices are listed: M20-FF-A8569, M21-22-B085B, M30-22-A079C, and 40S-FF-A7382. The device M30-22-A079C is selected, and its name "MagicPlayer" is shown in a text input field with a checkmark and an 'x' icon. The operation column for this device has links for Lock, Unlock, and More. At the bottom right, there is a pagination control showing "1" and "10/page".

After the modification is completed, click "√" to save the modification.

Note: only devices that are online and registered to the machine can be modified.

2.2 More information

2.2.1 Click more → detail in the device list operation item to enter the device details page.

The screenshot shows a device management interface with a table of devices. The columns are: Terminal ID, Terminal name, Lock, Reg, Terminal IP, Display si, and operation. Three devices are listed: M21-22-B085B, M30-22-A079C, and 40S-FF-A7382. The device M30-22-A079C is selected, and its name "MagicPlayer" is shown in a text input field with a checkmark and an 'x' icon. The operation column for this device has links for Lock, Unlock, and More. The "More" link is highlighted with a red box, and a dropdown menu is visible with options: "detailed", "grouping", and "Delete". At the bottom right, there is a pagination control showing "1" and "10/page".

Device Information | Program Information

Basic Information

Screenshots: [View](#)

Online Status: Online

Volume: 53%

Play State: Unknown

Configuration: RAM: 2GB, ROM: 16GB

Kernel Version Number: 4.4.143

Swiath: Disable

Device ID: M21-22-B085B

Player Version Number: 1.9.40.0

DeviceRemaining Space: 10.8 GB

Multi-screen synchronization: Off

Start Time: 2022/09/17 14:44:38

Compiled Version: 1659663132

Device Name: MagicPlayer

Locked State: No

disk space:No disk inserted

Screen Rotation: Not Selected

Android Version Number: 7.1.2

Resolution: 1920x1080

Time

Time Zone: (GMT+08:00) China Standard Time (Beijing)

Automatically time correction: Yes

Service of time correction:

2.2.2 Program information showing all programs on the device.

MagicPlayer

Device Information | **Program Information**

<input type="checkbox"/>	program	Program Name	Size	Schedule	Updated Time
<input type="checkbox"/>	1	New Program	483.9 KB	detailed	2022/09/17 15:48:38

< 1 > 10/page

3. Program management

3.1 Program list

3.1.1 Create new program

[newly build](#) | Delete | Batch Release

Program ID | Program Name

1 | New Program

Program list create

Program Name:

Width:

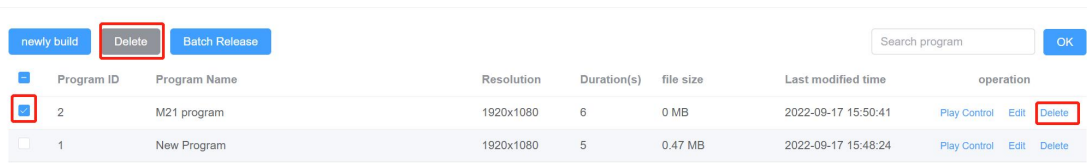
Height:

designated terminal:

M21-22-B085B
 M30-22-A079C
 M20-FF-A8569
 40S-FF-A7382

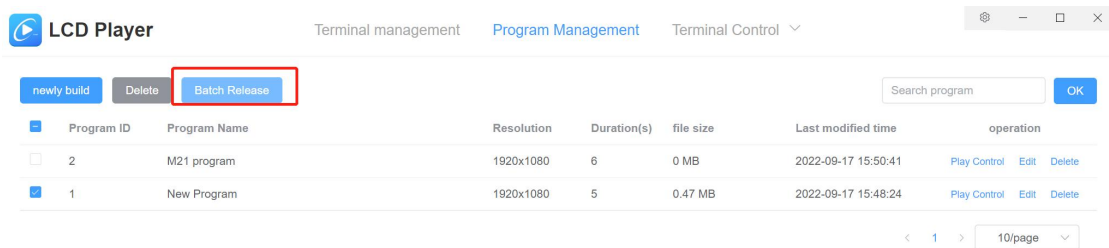
Cancel | Confirm

3.1.2 To delete a program, select the program to be deleted, and click [Delete] in the upper left corner to delete the program in the list

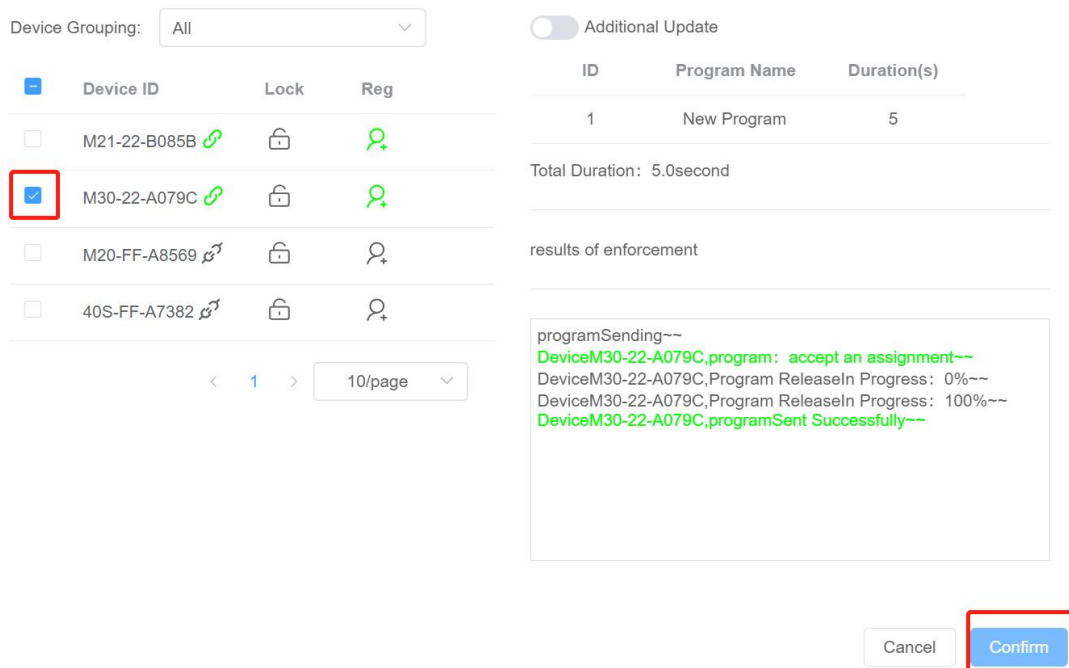


3.1.3 Release the program

select the program, click [Release] in the upper left corner, and then select the device on the left to send the program (only the device registered in the machine can send), and finally click [OK]. The execution result will display the progress of the program sending.



Send Program



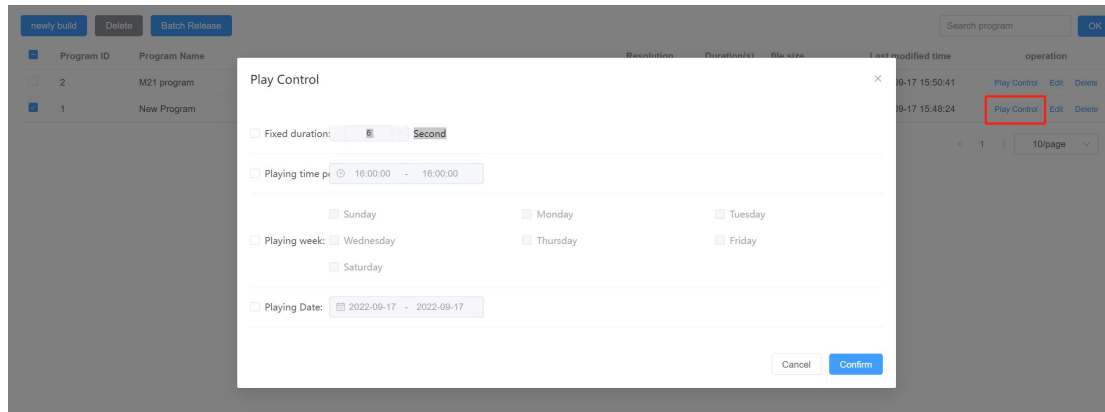
3.1.4 search the program

Programs can be searched by program name, support fuzzy search.



3.1.5 Play control

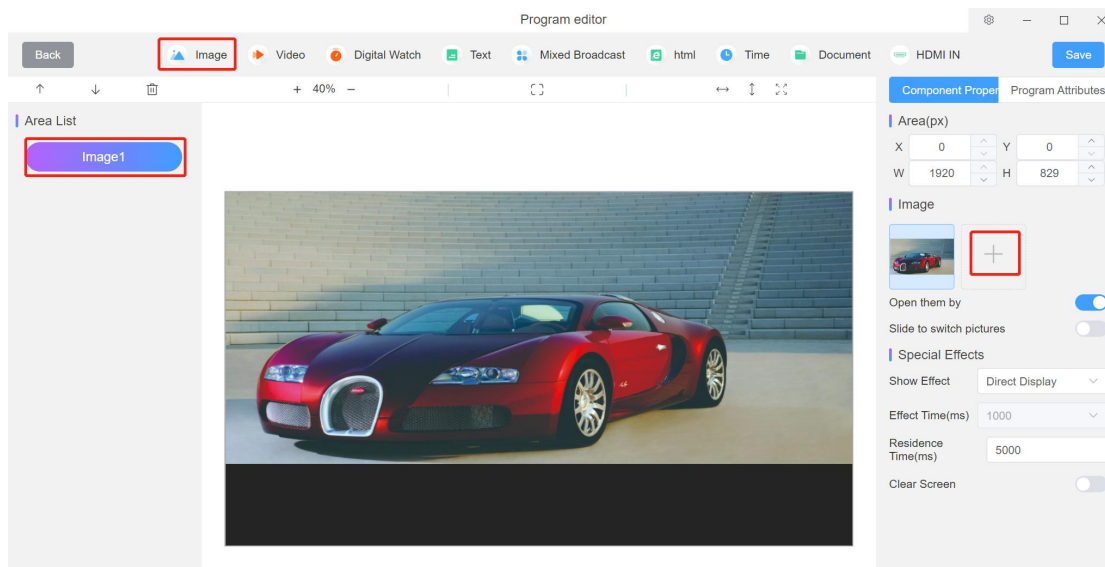
The playing time can be set for a single program: fixed duration, playing time period, playing week (can be set to a certain period of week), playing date period.



3.2 program editor

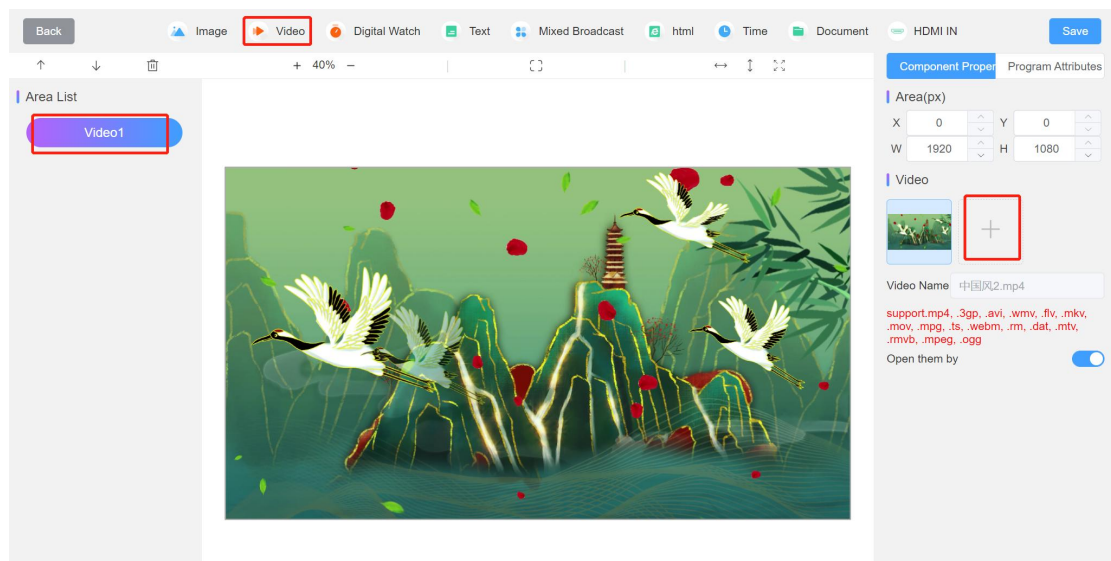
3.2.1 Picture

Click the "Image" and "+" picture, you can set whether to open the carousel, slide to switch pictures, special effects, special effects time, playback time, whether to clear the screen, etc.



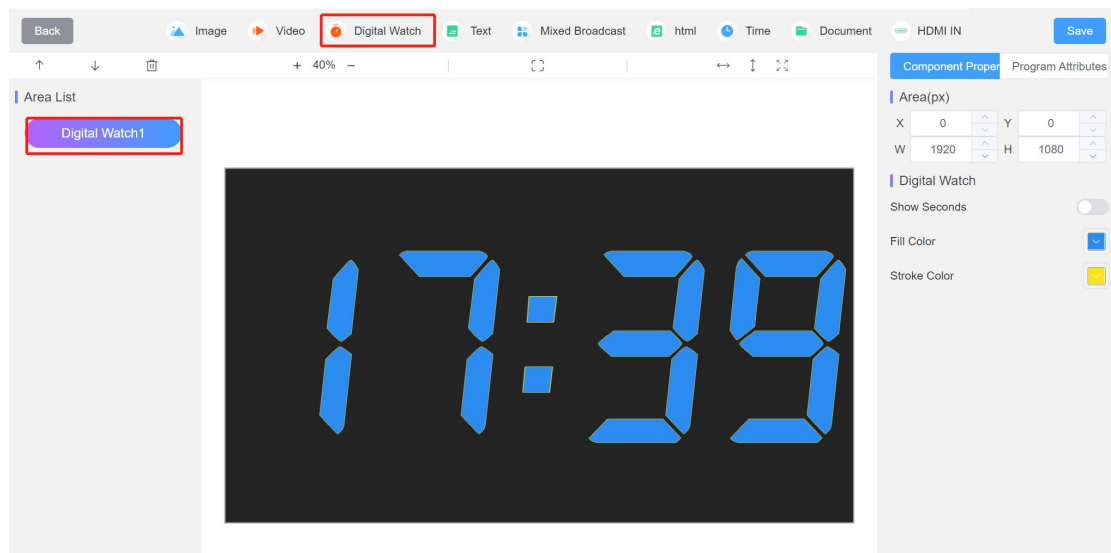
3.2.2 Video

Click the “Video” and “+”video, after add the video ,will show the name of the video, and the supported video formats for uploading, whether to enable carousel, etc.



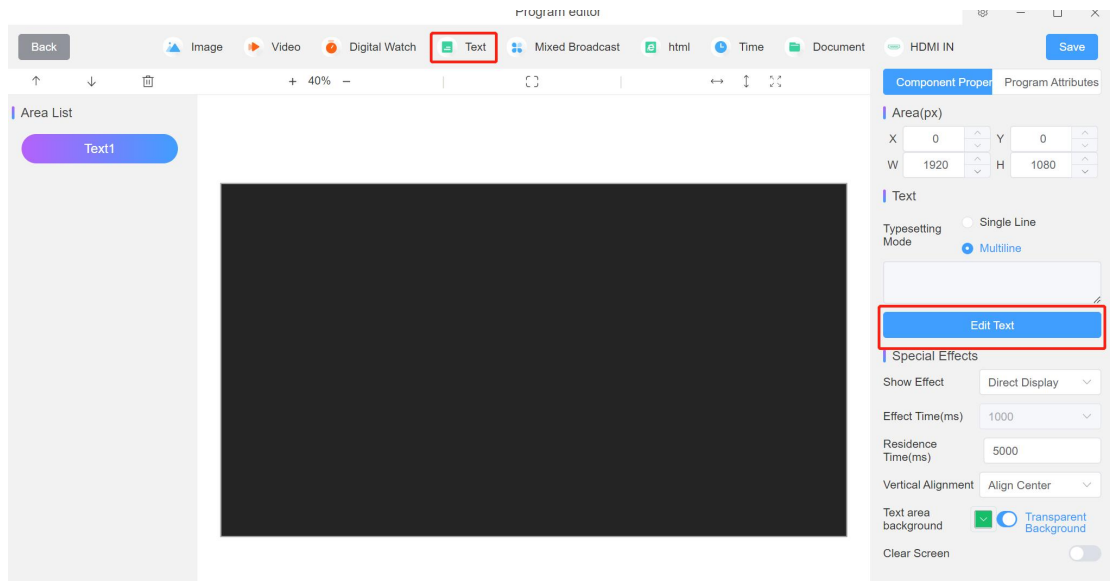
3.2.3 digital watch

Add a digital watch, you can set whether to display seconds, fill color, stroke color and other operation items.



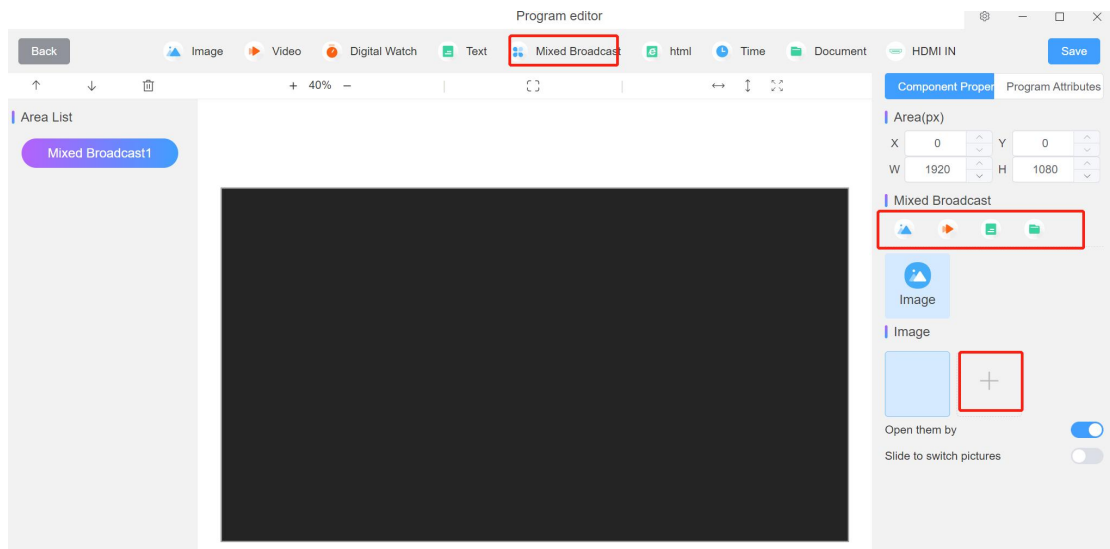
3.2.4 Text

Add Text, Click [Edit Text], then you can edit text and set the format, font size and other effects of the text; after editing, you can adjust the display special effects, special effect time, playback time, vertical alignment, text area background, whether to clear the screen, single line / multiple lines etc.



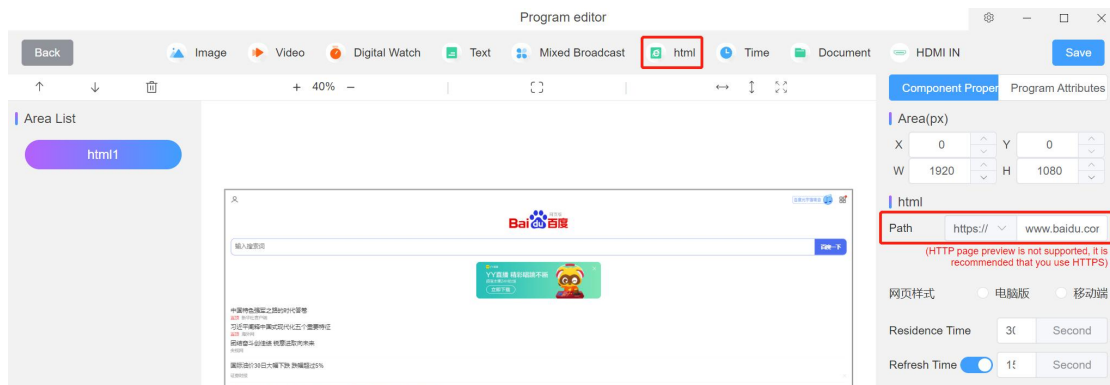
3.2.5 Mixed Broadcast

You can add picture, video, text and document, then they will loop display.



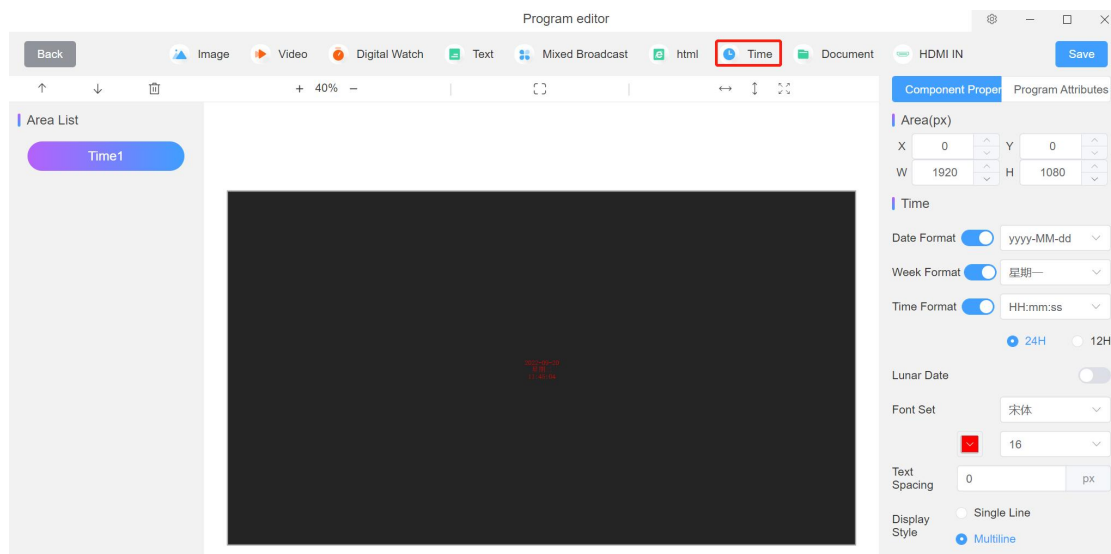
3.2.6 HTML

Add HTML, You can set http/https, web page style, dwell time, refresh time, etc. The default HTML is <http://www.baidu.com>.



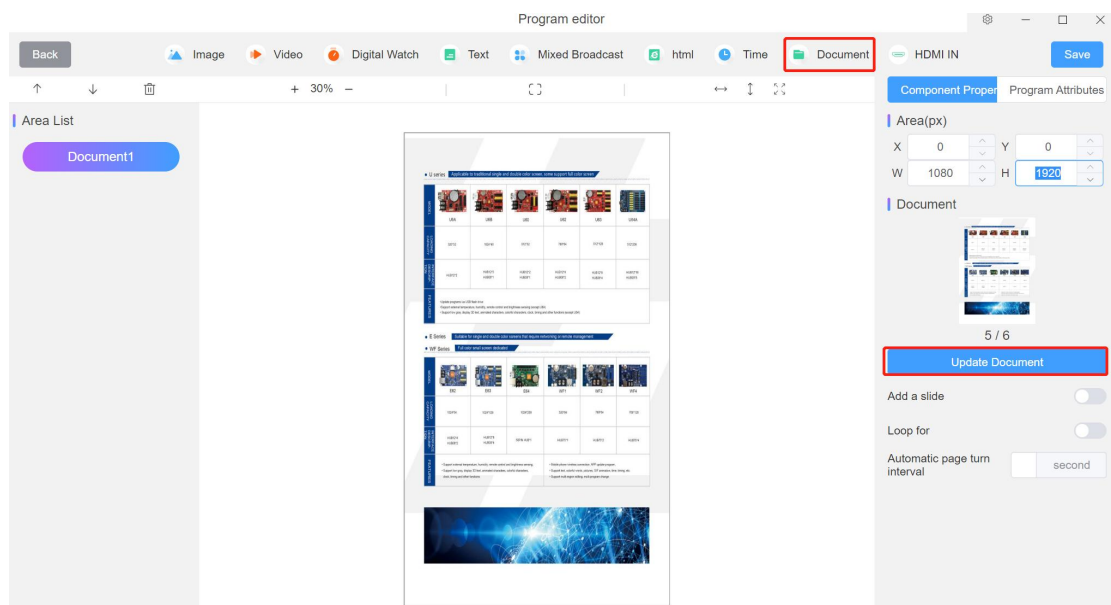
3.2.7 Time

Add Time, you can adjust the date format, week format, time format, 24/12 hour format, whether to display the lunar date, font settings, text spacing, display style, etc.



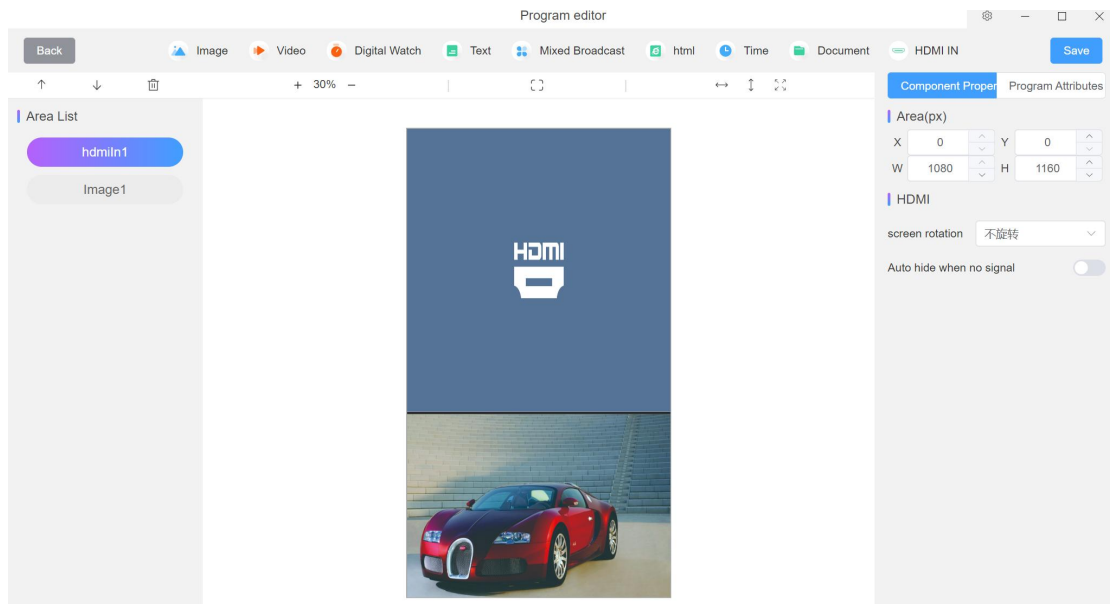
3.2.8 Document

Add document, You can add documents in xls, xlsx, ppt, pptx, pdf, docx, doc formats.



3.2.9 HDMI IN,

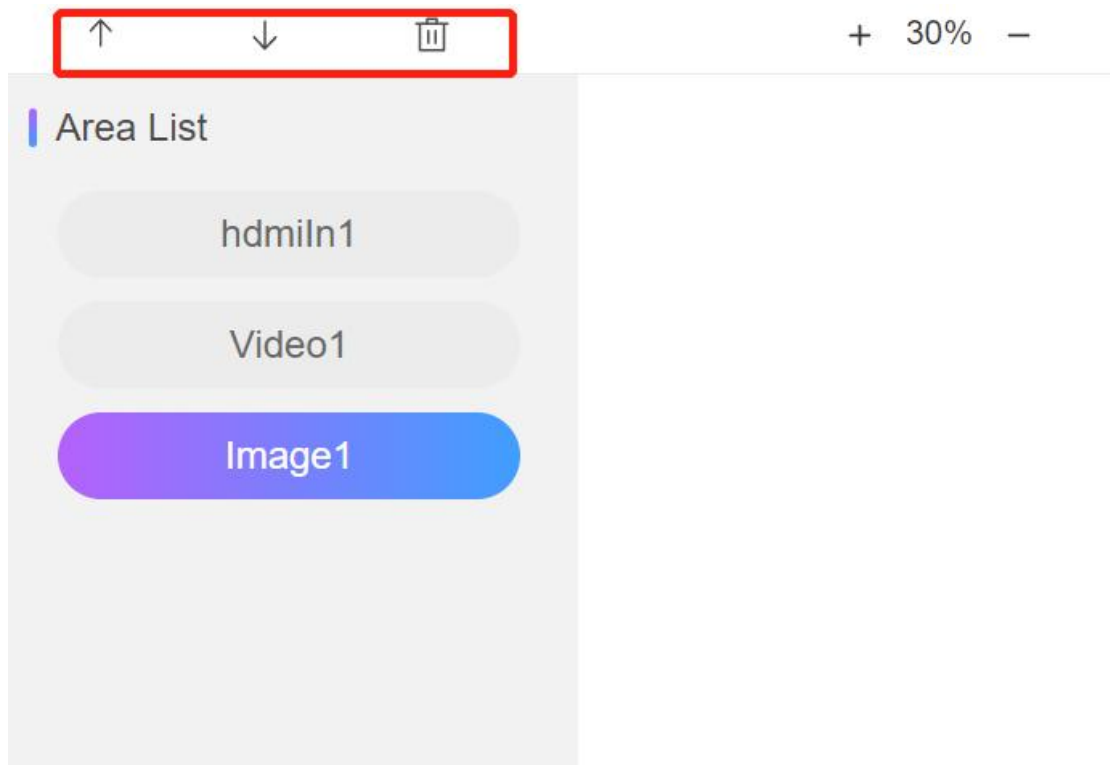
Add HDMI IN, you can set the size of the HDMI area;



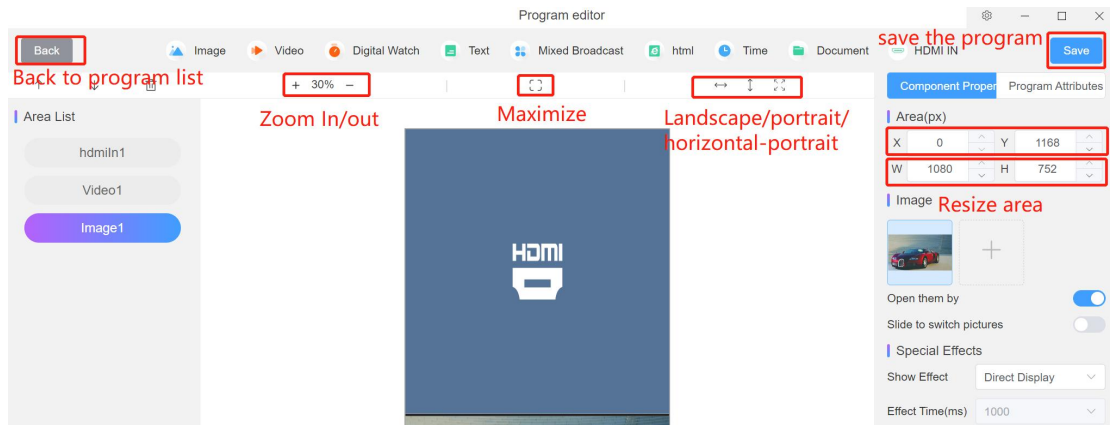
Note: you can play advertisements while live TV display;

3.2.10 Plug-in order

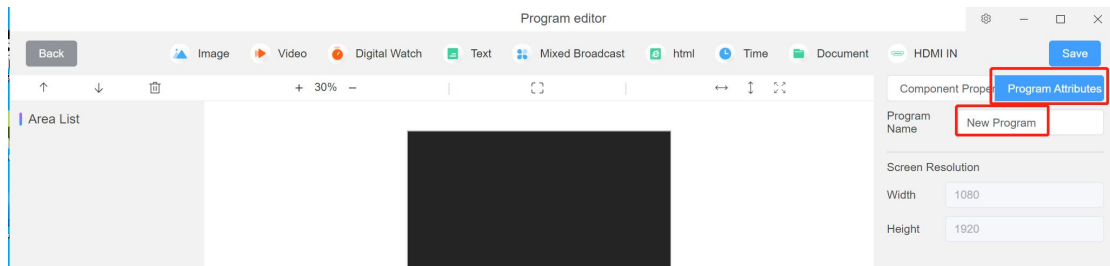
Click "↑" to adjust the plug-in upward, click "↓" to adjust the plug-in downward.



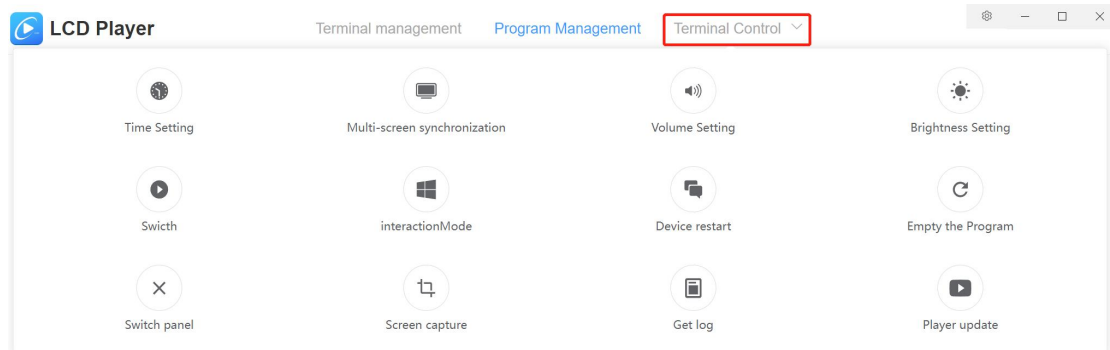
3.2.11 Introduction of other functions



You can change the program name in program attributes.



4. Terminal Control



4.1 Time setting

Device Grouping: All

ID	name	Lock	Reg	IP
<input checked="" type="checkbox"/> M21-22-B085B	MagicPlayer			192.168.0.113
<input checked="" type="checkbox"/> M30-22-A079C	MagicPlayer			192.168.0.121
<input type="checkbox"/> M20-FF-A8569	MagicPlayer			192.168.0.103
<input type="checkbox"/> 40S-FF-A7382	MagicPlayer			192.168.0.123

Time Setting

Select time zone: (GMT+08:00) China Standard Time (Beijing)

Auto Sync:

NTP server address: ntp.huidu.cn

Manually:

results of enforcement

All equipmentSending--
DeviceM21-22-B085B Sent Successfully--
DeviceM30-22-A079C Sent Successfully--

OK

Auto Sync: Enable automatic synchronization, fill in the NTP server address, and the time of device will obtain the time of the server address for synchronization;

Manually: Manual time selection, time of device = set time ± time zone;

Note: If close **Auto Sync** and **Manually**, Click OK directly, the computer time will be synchronized directly;

4.2 Multi-screen synchronization

Device Grouping: All

ID	name	Lock	Reg	IP
<input checked="" type="checkbox"/> M21-22-B085B	MagicPlayer			192.168.0.113
<input checked="" type="checkbox"/> M30-22-A079C	MagicPlayer			192.168.0.121
<input type="checkbox"/> M20-FF-A8569	MagicPlayer			192.168.0.103
<input type="checkbox"/> 40S-FF-A7382	MagicPlayer			192.168.0.123

Multi Screen Synchronized Settings

On

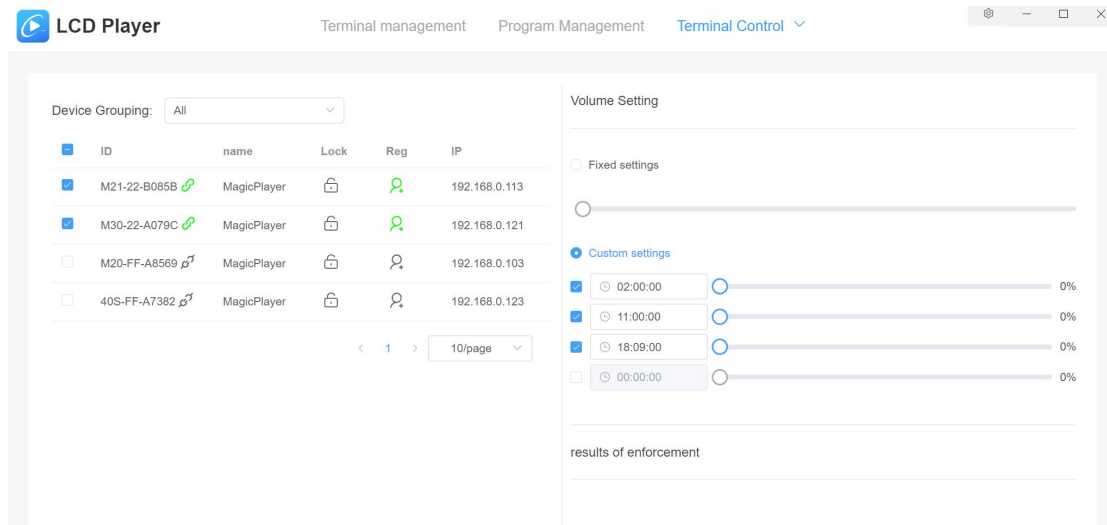
results of enforcement

All equipmentSending--
DeviceM21-22-B085B Sent Successfully--
DeviceM30-22-A079C Sent Successfully--

OK

Multi-screen synchronization means simultaneous display of the same content on multiple screens.

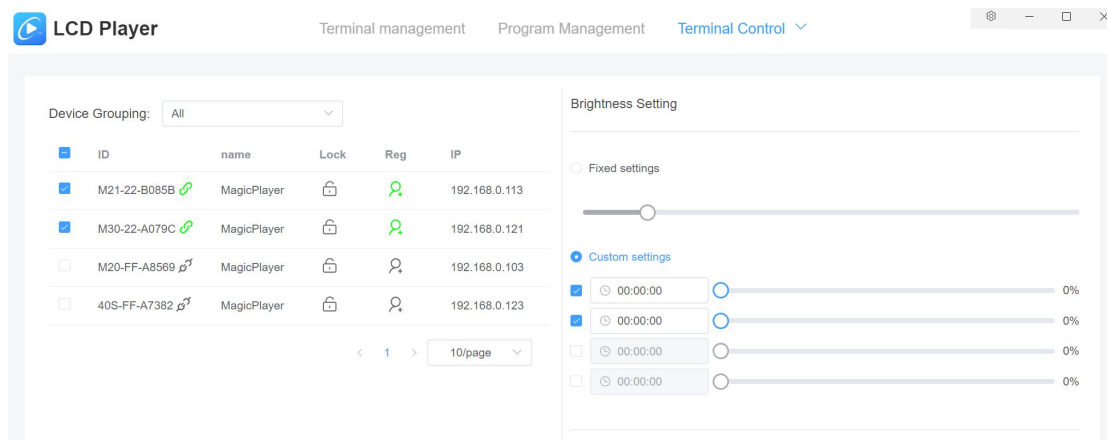
4.3 Volume setting



Fixed setting: fixed volume, does not change automatically;

Custom setting: after a certain time, the volume will be automatically changed;

4.4 Brightness setting



Fixed setting: fixed volume, does not change automatically;

Custom setting: after a certain time, the volume will be automatically changed;

4.5 Power off

The screenshot shows the LCD Player interface with the 'Terminal Control' tab selected. On the left, there is a table of devices with columns for ID, name, Lock, Reg, and IP. The 'Device Grouping' is set to 'All'. The table contains five rows of MagicPlayer devices. On the right, the 'Power on/off Setting' panel is visible. It has two radio buttons: 'Immediate switch' (unselected) and 'Timing switch' (selected). Below the 'Timing switch' are two columns of time pickers: 'Time of power on' and 'Time of power off'. Each column has four time pickers, all currently set to '00:00:00'. A yellow warning box states: 'When using the timing switch, if no time period is selected, the timing switch will be cancelled'. Below this is a 'results of enforcement' section.

ID	name	Lock	Reg	IP
M21-22-B085B	MagicPlayer	🔒	🟢	192.168.0.113
M30-22-A079C	MagicPlayer	🔒	🟢	192.168.0.121
M20-FF-A8569	MagicPlayer	🔒	🟡	192.168.0.103
40S-FF-A7382	MagicPlayer	🔒	🟡	192.168.0.123

Immediate switch: Turn off the screen now;

Time switch: power on and off according to time period

Note: time periods are not overlapping;

4.6 Interactive mode

Interactive mode use for buttons to toggle pictures.

The screenshot shows the LCD Player interface with the 'Terminal Control' tab selected. On the left, there is a table of devices with columns for ID, name, Lock, Reg, and IP. The 'Device Grouping' is set to 'All'. The table contains five rows of MagicPlayer devices. On the right, the 'Play Settings' panel is visible. It has a toggle switch for 'Off' which is currently 'On'. Below the toggle is a 'Back to Home Time' field with a minus sign, the number '0', and a plus sign followed by the word 'second'. A yellow warning box states: 'When the interactive mode is enabled, the first program must be an interactive program, otherwise it will not switch to the interactive mode'. Below this is a 'results of enforcement' section.

ID	name	Lock	Reg	IP
M21-22-B085B	MagicPlayer	🔒	🟢	192.168.0.113
M30-22-A079C	MagicPlayer	🔒	🟢	192.168.0.121
M20-FF-A8569	MagicPlayer	🔒	🟡	192.168.0.103
40S-FF-A7382	MagicPlayer	🔒	🟡	192.168.0.123

4.7 Device restart

The screenshot shows the LCD Player interface with the 'Terminal Control' menu open. The 'Device restart settings' panel is active, displaying options for 'Restart now' and 'Scheduled restart'. The 'Scheduled restart' option is selected, and the 'Restart Time' is set to '00:00:00'. Below the settings, there is a section for 'results of enforcement'.

ID	name	Lock	Reg	IP
M21-22-B085B	MagicPlayer	🔒	🟢	192.168.0.113
M30-22-A079C	MagicPlayer	🔒	🟢	192.168.0.121
M20-FF-A8569	MagicPlayer	🔒	🟡	192.168.0.103
40S-FF-A7382	MagicPlayer	🔒	🟡	192.168.0.123

Restart now: restart now;

Scheduled restart: Set a certain time, the device be will automatically restarted;

4.8 Empty the program

Erase all programs on the device.

The screenshot shows the LCD Player interface with the 'Terminal Control' menu open. The 'Empty the Program' panel is active, displaying a warning message: 'After execution, the program on the device will be completely cleared and cannot be recover. Please confirm before execution!'. Below the warning, there is a section for 'results of enforcement'.

4.9 display on/off

The screenshot shows the LCD Player interface with the 'Terminal Control' menu open. The 'Switch panel settings' panel is active, displaying options for 'Open the screen immediately' and 'Close the screen immediately'. The 'Timing switch screen' option is selected, and there are four rows of controls for 'Screen opening time' and 'Screen off time'. Below the settings, there is a section for 'results of enforcement'.

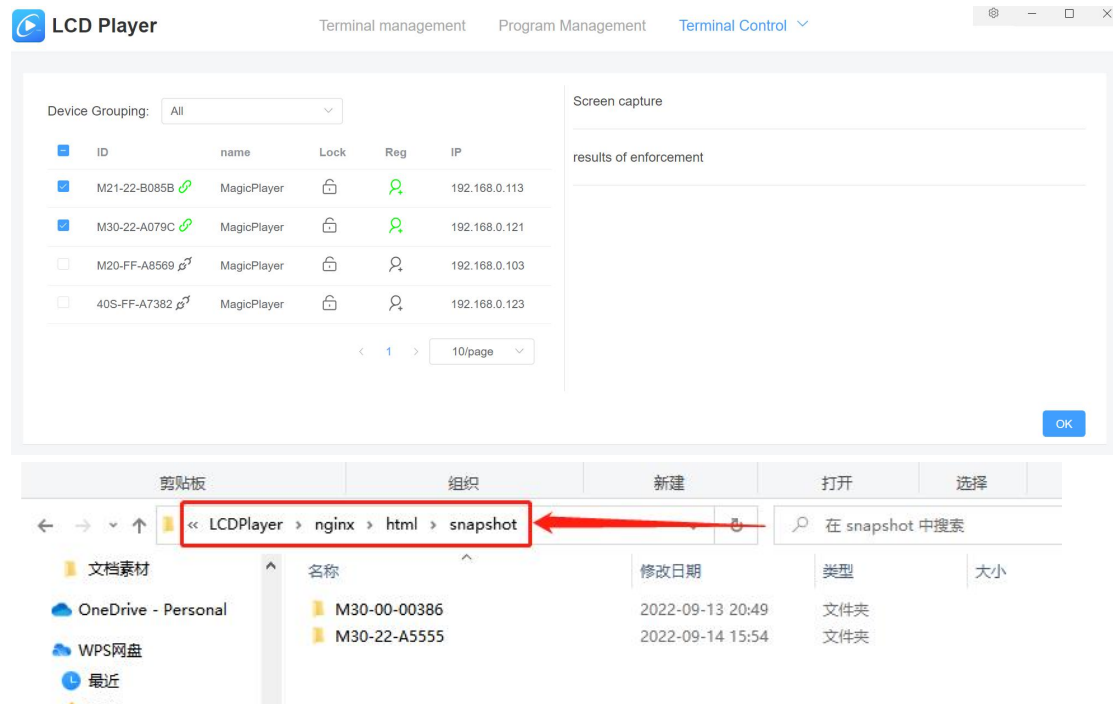
Open the screen immediately: wake up screen;

Close the screen immediately: Cut off the signal, the screen goes black; there is actually no power outage;

Timing switch screen: Switch on and off according to time period;

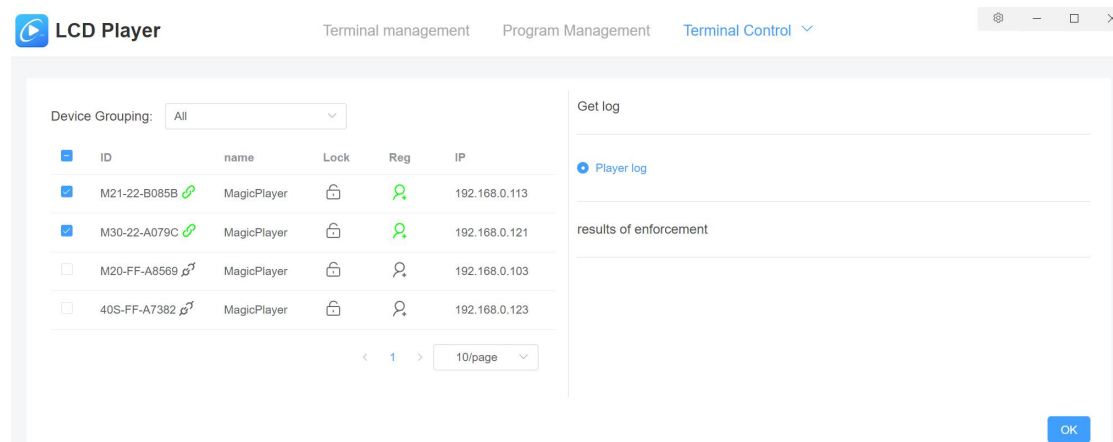
4.10 screenshot

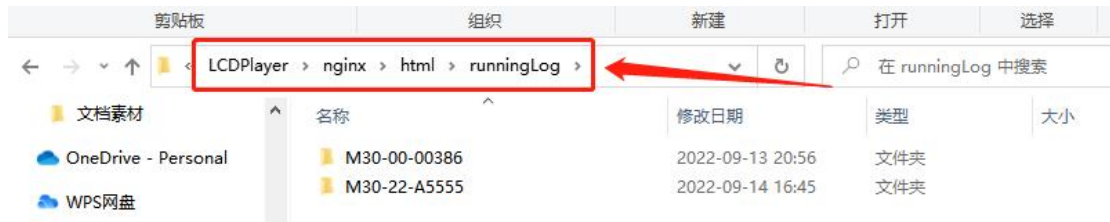
It can read back the content currently playing on the device and save the path LCDPlayer\nginx\html\snapshot, which can be viewed in the device information.



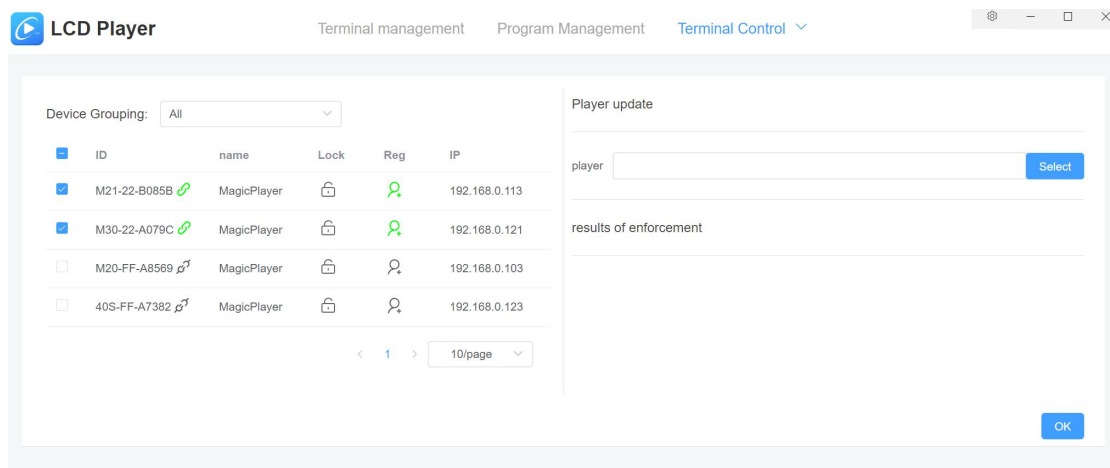
4.11 get log

Get the log of play, stored in: LCDPlayer\nginx\html\runningLog





4.12 Magicplayer update



III. Precautions

- 1.If the software is installed on the C:\, please run the software as an administrator
2. When using LCDPlayer to upgrade the magicplayer, you need to upgrade the version of the magicplayer that matches it or above 1.9.40.0;
if the version does not match, the device will not be able to register with LCDPlayer after restarting the device.