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Chapter 1 Overview

1. System module

The LCD display information management platform adopts the architecture of

B/S system, which contains Device, programs, Materials, tasks and setting modules.

Device Program Material Task Settings

1-1 System Management Module

- > Login interface: user registration, login, password change, language
- ➤ switching, etc.
- Device: Device grouping, Device online/offline status, time correction, brightness adjustment, firmware upgrade and other operations. In the "Details" of the device, you can see the device's operating status information, program information, release records, and online and offline records.
- Programs: including single program and program list settings, new programs, program editing, program preview, program release and other operations. In the program list, you can view the program release record, broadcast control settings and GPS fixed-point playback.
- Materials: upload videos, pictures, GIF animations, Materials to be reviewed
- Task: program release record, program task release status, and unreviewed program record.
- Settings: My account info, modify mobile phone number, account management, set sub-users and role management, etc.

Chapter 2 Module function introduction

1.Login interface

1) Account log in

User can choose user name/email/mobile phone number to login

Account login
User name, mobile phone number, email
password
Account login
forget password register account

2-1 Login interface

2) Create an account

Click "Register Account" in the login window

	register acc	ount	
* username	4-20 characters, beginning with a	letter, cannot contain Chin	
* password	Must contain uppercase and lowe	rcase letters and numbers	
* confirm password	please re-enter the password		
company name	Please enter the company or tear	n name	
telephone number	Please enter the associated mobi	le phone number	
* mailbox	Please fill in the correct email add		
* Captcha	Captcha	get verification code	
	agree"Terms of Service and Priva	cy Policy"	
	registere	d	

2--2 Account registration interface

Notes: A. The verification code can be obtained by SMS or email

B.You must fill in the correct company name, mobile phone number, email address, so that you can successfully pass the review of the platform administrator

3) Retrieve the password

Click "Forgot Password" in the login window, enter the mobile phone number bound to the account, the system will send a verification code to the mobile phone number, enter the verification code, and then you can reset the password in the next step.

Set new password				
Associated mailbox * Captcha	Captcha get verification code			
Next step				

2--3 Get verification code

Set new password			
* new password			
* confirm password	please re-enter the password		
	ок		

2-4 reset Password

2. Device management

Device management is divided into two parts: device list and device map.

Each online device is on the ungrouped list by default.

	D	evice	Program	Material Ta	sk Settings		
Device group management		Devic	e List				
✓ ■ All 30 ■ Ungrouped 30	•••	Device I	D、Device name C	२ Search All	✓ Delete	Set up Group Bind pr	ogram li
		Device ID	Device name	Resolution	Firmware versi on	Act	
		C15-C19-A1F4A	BoxPlayer	64x32	7.1.51.0	(((+)))	
		C15-C19-A579E	陶然北岸东门	128x64	7.2.19.0	(((+)))	
			A4-19-A03E2	BoxPlayer	576x576	7.0.12.0	((v))

2-5 Device List

1) Device grouping

Click "..." in "All" to add subgroups

	D	evice	Program	Material	Task
Device group managemen	t	Device	List		
∽ <mark>⊨</mark> All 30		Device ID.	Device name	Search	All
Ungrouped 30	Ungrouped 30 Add subgrou Modify the n		Device ID	Device name	e
	Delete Distribute mar	nager	C15-C19-A1F4A	BoxPlayer	
IV	Move up		C15-C19-A579E	陶然北岸东门]
	Move down		A4-19-A03E2	BoxPlayer	

2-6 add subgroups

In Ungrouped, select the device, and then click "Set Group" above to assign to the corresponding group

Equipment group management	Devic	e List Device ma	ıp		
~ 🖿 Ali 1		D、Device name	search All v delete	Separate Group	Bundled program list
beijing 0		Device ID	Sevice name	Resolution	Firmware version
			BoxPlayer	Separate Group	7200 X
				 All 1 beijing 0 unclassified 	d 1 cancel

2-7 Set Group

After the devices are grouped, you can set the group to be controlled by a certain sub-user

Equipment group manage	Device List	
~ 🖿 All 1		Device ID、Devi
🖿 beijing 1	•••	
unclassified 0	Add subgroup	Devi
	Edit name	A60:
	delete	
	Distribution man	ager
	Move up	
	Move down	

2-8 Assign managers to groups

In addition, in the group, you can also create sub-groups.

Equipment group manage	Device List	
~ 🖿 All 1		Device ID、Device
🖿 beijing 1	•••	
📁 unclassified 0	Add subgroup	Devic
	Edit name	
	delete	
	Distribution man	ager
	Move up	
	Move down	

2-9 Group and subGroup

2) Device details

Click the "Details" button to enter the device details interface of the selected device. On this interface, you can view the basic information of the device, including information about the network connection mode, firmware version, playback status, and remaining space.

return	Device List / A602-1801-A2273			
Device Information	Synchronize Open screen Off screen More ~			
Release record	Basic Information			Q
Program information	Device ID: A602-1801-A2273	Device name: BoxPlayer	online status: Online	
Online and offline records	Locked state: no	FPGA version: 2.0.32.0	Volume: 100%	
	remaining space: 5.9 GB	Playing state: Playing program 1	Multi-screen synchronization: shut down	
	Screen rotation: Not selected	Play mode: Single program loop	Key Function: Screen test	
	Firmware version: 7.2.9.0	Screenshots: View conduct		
	time	0	Brightness	0
	Time zone : (JTC+08:00) Beijng Summer time : Automatic time adjustment : Disable School service	shut down e: ntp.huidu.on	mode: Fixed brightness	
	Switch machine	0	Position	٥
	Not Enabled			出谷 発展第大地 1 生态艺术団 中心公園 C

2-10 Device details

- \succ Device ID: The ID of the currently selected device
- > Device name: The name of the currently selected device
- Online status: Online means the device is connected, offline means the device is disconnected

- Firmware version: The firmware version of the current device, related to the function
- > FPGA version: FPGA version of current device, related to display
- > Volume: Current device volume
- > Remaining space: The remaining space in the device
- Playing state: Open screen is the LED screen power-on state, and off screen is the LED screen power-off state
- Multi-screen sync: The content in multiple screens is the same, and the playback progress of the content is the same
- \blacktriangleright Screen rotation: 90°, 180° and 270°
- > Play list: Sequential play or single program loop
- ➤ Time: Time on device
- > Brightness: Brightness on the device
- > Switch machine: the time of switch machine
- > **Position:** If the device is equipped with a GPS module, the device can be automatically positioned and displayed on the map
- > Networking information: Device access to the Internet: wired, Wi-Fi or 4G
- Relay: If the device is equipped with a relay, you can set the screen power-on. the time of power-on
- > Rename: Modify device name
- Switch on/off setting: switch LED display with time
- > Firmware upgrade: Upgrade device firmware
- Sync: Synchronously read back the status of the device's programs, networking mode, remaining space, etc. (The default is automatic readback. When the automatic readback is not possible, this function will be used: manual readback.)
- > Release record: Can view the devices task release record
- Program information: You can view the number of programs in the device, the name of the program, the space occupied by the program, and can "delete" and "preview" the program
- Online and offline records: Can view the device is online and offline records

3) Delete program

Click the "Details" of the device in the [Device] list, then select "Program Information", select the corresponding program to delete.

return	de	elete					
Device Information		Prog	Program name	Take up spa ce	Play attributes	Update the time	Actionable option
Release record		1	节目1	56.1 KB	detailed	unknown	Preview delete
Program information							
Online and offline records							

2-11 delete the program

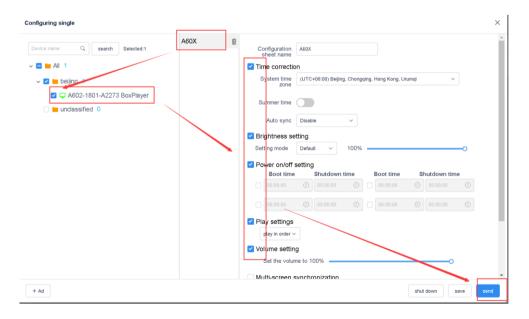
4) Configure list Management

The Configure list can set the timer switch, brightness setting and heartbeat package settings. By configuring a single function, you can set the parameters of the device's time correction, brightness setting, timer switch, volume adjustment, heartbeat package, etc. in batches.

Configuring single X	Mare ~ Configuring single
Device name Q, search Selected 0 No data	Actionable option detailed Geographic location
Add configuration sheet × Types of Full Color 3 first name AsoX cancel 4 x	
2 + Ad stud down save save	

2-12 Add Configure list

After creating a new Configure list, select the device on the left, select the corresponding Configure list in the middle, check the required settings on the right, and finally click "Send".



2-13 Configure list Operation

(1): All devices that support this configuration list can be selected at will;

(2): Add a new configuration list;

(3): Configuration list;

(4): The setting options supported by the configuration list;

5) Other settings

Select a single or multiple devices in the device list to perform operations such as time correction, brightness settings, power on/off, GPS settings, and playback settings etc.

eq	uipment	Program Mate	rial Task Setu	P					huidu_tancy1 dr
	Device	E List Device map							
	Device ID), Device name 🔍 sear	ch All ~ delete	Separate Group Bundled p	rogram list	[Time correct	on Brigh	tness setting More - Configuring
		Device ID	Device name	Resolution	Firmware version	device.activeTir	me	Program	Switch machine
		A602-1801-A2273	BoxPlayer	128x512	7.2.9.0	➡ 2020/07/01 1	10:23:34	Unbound	Hearlbeat bag Firmware upgrade
								Total 17	Play settings GPS settings
									Relay
									Volume

2-14 Other settings

3. Program management

1) Program list

Click [Program Management] to enter the program list, you can rename, preview, edit, copy, publish, history, program creator, modification time and other operations. If there are more programs, you can enter keywords in the text box behind the program name and click the "Query" button.

LED		Program	Material Task							
New program list	New	program Pro	gram name	Q. Search	Al v				laylist Batch	release Del
All programs 48		ID	Program name	Туре	Resolution	Duration (s)	Creator	Modified time	status	Options
Program list 0		195948	New Program	Full color	128x128	0	huidu_tancy	2020/06/17 09:09:07	0	Preview Edit Z Release More
		185662	新建都日	Full color	128x128	0	huidu_tancy	2020/05/11 18:34:28	0	© Preview E Edit 12 Release More
		185660	55年前日	Full color	128x128	0	huidu_tancy	2020/05/11 18:31:33	0	© Preview If Edit [2] Release More

3-1 Program list

- Program type: Device type selected when creating a program, full color or single and double color
- > Name of programme: Create a name for the program
- Control range: The size of the analog display screen that creates the program
- > Time: Total duration of the program
- > Creator: The name of the user who created the program
- > Change the time: Last time to edit the program
- Status: If the content of the program does not contain violent terror, illegal pornography or sensitive words, it will be a green icon. AI can generally pass it; otherwise it is red, and it needs manual reaudit to pass
- > **Operation items:** Program preview, editing, publishing, renaming, GPS fixed-point playback and broadcast control settings can be operated.

2) New program

Click "New Program", define the name of the program, set the width and height of the screen in the New Program dialog box, or select the corresponding device to read back the width and height of the screen, and click "OK".

New program			×
Program name:	New program		
Resolution:	Width 1024 Height 720	\$	Select device 🔺
Type selection:	Full color V		
Device ID、Device n	ame Q Search		
Device ID	Device name	Resolution	Status
M20-20-A73C9	MagicPlayer	1920x1080	((••))

3-2 New Program

3) Edit program

On the edit program page, you can add multiple areas, pictures, videos, text, etc. After editing, click "Save"

	Image Video Digital watch Text	Save Off
1 + X	+ 50% - 12 🗰 1 🏚	▼ Area(px)
Image		X 0 Y 0
Digital watch		W 128 H 64
	18 52	Digital watch Show seconds Fill color Stroke color

3-3 Program editing window

A. Click on the picture above to add a picture area. Video, text, and electronic watches are the same.

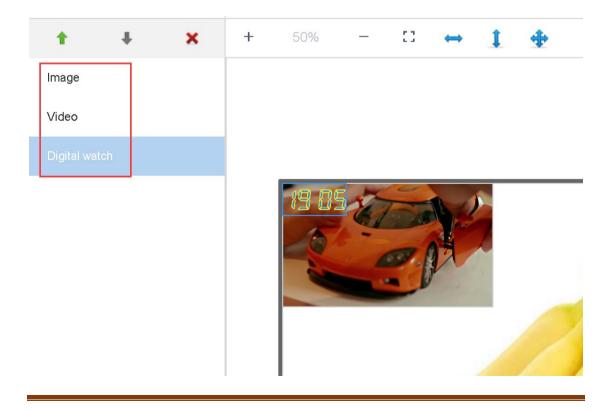


3-4 add player

B. After adding areas such as pictures, videos and text, you can click

The area is moved up and down or deleted. The top one is at the bottom,

as shown in the figure, the picture is at the bottom, the video is displayed on the picture, and the electronic watch is displayed on the video.



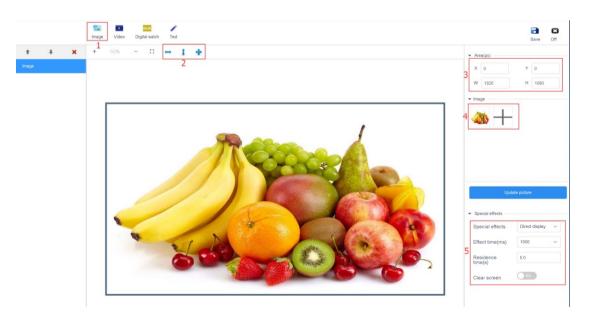
3-5 Area overlay display

Of course, it can also be displayed in any partition, as shown below





Notes: You can add multiple videos, pictures, texts and electronic tables, any combination



C.Click " Button to enter the picture area 3-7.

Figure 3-7 Add picture window

(1): Click on 🔽 , Add video area;

(2): The area is stretched left and right, stretched up and down or maximized (full screen);

(3): Or you can set the area X/Y coordinates and area width and height;

(4): Click "+", add multiple pictures, drag the pictures, change the sequence to change the play order;

(5): modify the effect type, effect time, and stop time, etc.;

Note: Support*.gif、*.jpg、*.jpeg、*.png、*.bmp、*.tiff、*.pbm、*.pgm、*.ppm、*.xbm、*.xpm.

D. Click "Button to enter the picture area 3-8;

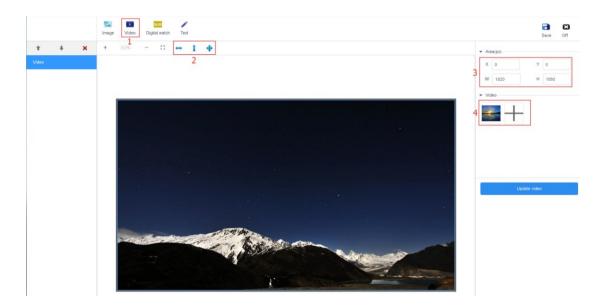


Figure 3-8 add the video area

(1): Click on . Add video area;

(2): The area is stretched left and right, stretched up and down or maximized (full screen);

③: Or you can set the area X/Y coordinates and area width and height;

(4): Click "+", add multiple videos, drag the videos, change the sequence to change the play order;

Note:

Support video: 3GP、AVI、FLV、MP4、M3U8、MPG、ASF、WMV、MKV、MOV、TS、WebM、MXF;

Support video encoding method: H. 264/AVC, H. 263, H. 263+, H. 265, MPEG-1, MPEG-2, MPEG-4, MJPEG, VP8, VP9, Quicktime, RealVideo, Windows Media Video

Support Audio encoding method: AAC, ADPCM, AMR, DSD, MP1, MP2, MP3, PCM, RealAudio, Windows Media Audio

E. Click on the upper left corner " 🖉 ", Enter the text area, Figure 3-9



Figure 3-9 Add text area

(1): Click on 🗸 , Add text area;

(2): The area is stretched left and right, stretched up and down or maximized (full screen);

(3): Or you can set the area X/Y coordinates and area width and height;

(4): Click "Edit Text" to enter the text editing interface, you can edit the text, modify the font size, color, type and text background color, etc.;

(5): Modify the text display special effects, special effect time and stay time, etc.

F. Click on the upper left corner " ", Enter the electronic watch area, as shown in Figure 3-10.

	Image Video Digital watch Test	Save Off
t ↓ ×	$+$ 50% $ \square$ \leftrightarrow 1 \oplus	✓ Area(px)
Digital watch	2	X 0 Y 0
		3 W 792 Н 384
		Digital watch
		Fill color
	13·13	Stroke color

Figure 3-10 Electronic meter area

(1): Click to Add the electronic watch area;

(2): The area is stretched left and right, stretched up and down or maximized (full screen);

(3): Or you can set the area X/Y coordinates and area width and height;

(4): You can choose whether to check the display seconds and modify the color

4) Release programs

A.After editing the program, click on the upper right corner "3" Save button, then close the program editing, return to the program list, find the program to be released (program name or program ID), click the "publish" button, as shown in Figure 3-11.

New pro	gram Program	m name	Q Search	Al v					ase Delete
	ID	Program name	Туре	Resolution	Duration (s)	Creator	Modified time	Status	Options
	208809	New program	LCD	1920x1080	5	huidu_tancy	2020/09/16 19:15:32	٠	Preview Edit Z Release More
	208808	New program	LCD	1920x1080	0	huidu_tancy	2020/09/16 18:51:49	٢	 Preview Edit Release More

Figure 3-11 Program list

B. In the release dialog box, you can select the device or device group to be released. Figure 3-12.

Release	×
Device name Q Search Selected:1	Empty the program
shenzhen 0	
✓ 🗹 🖿 Ungrouped 1	
☑ 및 M20-20-A73C9 MagicPlayer	
It is strictly forbidden to use this platform to upload and disseminate violent, terrorist, porn information. Once discovered, it will be handled strictly in accordance with relevant laws a	
	Cancel

Figure 3-12 Release program

Note: 1. If you turn on Clear Programs, clear all programs on the device, and then add programs; the default is not to turn on this option, the default is to add programs;

2. For the distributed program, if the device has the same ID number, it will replace the program with the same ID number by default;

New pro	gram Program	m name	Q Search	All V			Bind to playlist
	ID	Program name	Туре	Resolution	Duration (s)	Creator	Modified time
	208809	New program	LCD	1920x1080	5	huidu_tancy	2020/09/16 19:15:32
	208808	New program	LCD	1920x1080	0	huidu_tancy	2020/09/16 18:51:49

Figure 3-13 Program list

For example, the program ID-67974 has been sent to the device, and then I edit in the program, add pictures or videos, etc., and then send it again. By default, the previously sent program-67974 will be overwritten. C. After the release is confirmed, check the sending status in the task, as shown in Figure 3-14. (You can also click on the details in the device list or release record to view the task release record)

				s Task				
III All records	Ту	ype Al v	State	Al v				
 Bendies seconds 	ID	Туре	Creator	Created time	Task state	Event content	Statistics	Options
Pending records	30594	Update program	huidu_tancy	2020/08/12 17: 48:50	Completed	New program	1/1/0	© Details
	30584	Update program	huidu_tancy	2020/08/12 17: 37:17	Completed	New program Empty the program	1/1/0	© Details
	17836	Control comma nd	huidu_tancy	2020/07/15 15: 12:27	Completed	Synchronization information	1/1/0	© Details

Figure 3-14 Task release details

6) Program list

In the program management interface, click "New Program", as shown in Figure 3-15, set the program name, screen width and height or select the device to read back the screen width and height, and then click "OK".

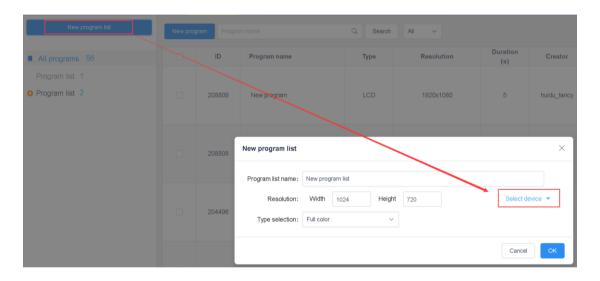


Figure 3-15 New program list

A. A. Click "Bind Device" \rightarrow "Add Device" in the upper right corner, then select the device and click "OK", as shown in Figure 3-16.

		_		
rgms ?	Binding device $ imes$			
Bound device	Device name Q Search Selected:1	×		
	~ 😑 🖿 All 1	Add device		
	shenzhen 0			
	V Z 🗎 Ungrouped	Status		
	M20-20-A73C9 MagicPlayer			
		tem / Page 🗸		
		Cancel		
	Cancel			

Figure 3-16 Add device

B. Creating a new program is the same as the program editing operation introduced above. You can create multiple programs, and then publish or synchronize these programs to the device, as shown in Figure 3-17.

New pro	gram	Add program Unbind Program	name		Q	Delete	love up	Move down Bound device		zed play list
	1 סו	Program name	Туре	Resolution	Duration (s)	Creator	Serial numbe r	Modified time	Status	Options
2	208 809	New program	LCD	1920x1080	5	huidu_tancy	1	2020/09/16 19:15:32	٥	 Preview E Edit Release More
	208 808	New program	LCD	1920x1080	0	huidu_tancy	2	2020/09/16 18:51:49	٥	 Preview Edit Release More

Figure 3-17 Program list

Note: The difference between batch release and synchronized program list:

Batch release: The programs on the device (the program ID is different from the current released program ID) will still be retained, and new programs (new ID) will be added to the device;

Synchronized playbill: all programs on the device will be cleared, and only the programs in the existing playbill will be kept;

7) Broadcast control

Click "More" on the right side of the program and select "Play Control", as shown in Figure 3-18. Enter the play control, you can set the play time, time period, week and date of the program, as shown in Figure 3-19.

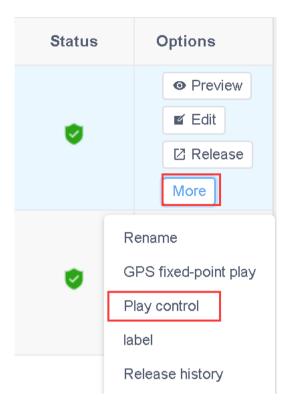


Figure 3-18 Play control 1

Play	contro
------	--------

Devices firmware v	version below 7.2.33.0 do not support r	multiple time sett	ings		
Fixed duration :	5 Second				
Playing time	08:00:00	9	Playing Date:	2020/09/16	2020/09/16
Playing week:	Sunday	Monday		Tuesday	Wednesday
	Thursday	Friday		Saturday	

Figure 3-19 Play control 2

Note: After modifying the playback control settings, you need to republish the program.

4. Material management

In the material list, all resource information can be previewed by default, and can also be filtered and previewed by pictures and videos, as shown in Figure 4-1. Click on a picture or video to zoom in and preview. In unreviewed materials, you can view the uploaded but unreviewed materials.

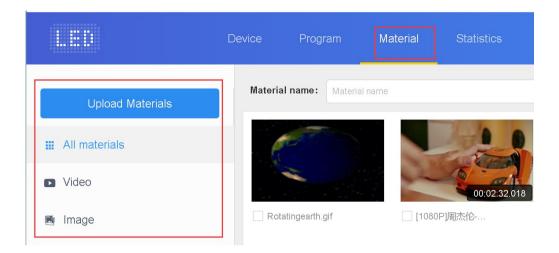


Figure 4-1 Resource management list

In order to save time, the resources to be played (pictures, videos) can be uploaded to the server in advance, and the resources on the server can be called directly during the editing process, which reduces the waiting time and effectively improves the efficiency.

Click Button on the upper left corner of the material

Upload Materials ", Click the "Select" button in the pop-up dialog box to select the material to be uploaded, as shown in Figure 4-2.

Select Max file size is 20M for image and 2G for video. Uploading larger than fil will not complete.	le unite et sins limité
Max file size is 20M for image and 2G for video. Uploading larger than fil	to contract sizes limit
will not complete.	le upload size limit
t is strictly forbidden to use this platform to upload and disseminate viole	ent, terrorist,
pornographic and other illegal information. Once discovered, it will be har accordance with relevant laws and regulations.	ndled strictly in

Figure 4-2 Upload resources

Find the file to be uploaded in the file selection dialog box. After clicking "Open", the upload starts and the upload progress bar is displayed. After the upload is successful, the prompt message is shown in Figure 4-4.

Upload Materials

 \times

↔ Select

Max file size is 20M for image and 2G for video. Uploading larger than file upload size limit will not complete.

■a832b75a60ff8fd3a617025fe1e708fd.jpg		
	0	
cc40b96c218d3cff8c8eb7e7fbde6091.jpg		
■cdc3a6f169a612cac414f0f83cab12d6.jpg	0	H
	0	
d876ca5b3e241b39a9a970cdea38c4a1.jpg		
	0	
■df2959599f2b643b9fb7a776f29d4964.jpg		
	v	

It is strictly forbidden to use this platform to upload and disseminate violent, terrorist, pornographic and other illegal information. Once discovered, it will be handled strictly in accordance with relevant laws and regulations.

Off

Figure 4-4 Upload result

5.Task list

All records and unapproved records can be viewed in the task list.

1) Post task list

You can view the program creator, creation time, and task status in the publishing task list, as shown in Figure 5-1.

LCD display information management platform instruction manual

Ту	vpe All v	State	All ~				
ID	Туре	Creator	Created time	Task state	Event content	Statistics	Options
30594	Update program	huidu_tancy	2020/08/12 17: 48:50	Completed	New program	1/1/0	S Details
30584	Update program	huidu_tancy	2020/08/12 17: 37:17	Completed	New program Empty the program	1/1/0	© Details
17836	Control comma nd	huidu_tancy	2020/07/15 15: 12:27	Completed	Synchronization information	1/1/0	© Details
15526	Update program	huidu_tancy	2020/07/09 11: 29:51	Completed	New program New program	1/1/0	S Details
9079	Update program	huidu_tancy	2020/06/17 09: 09:18	In progress	New Program	1/0/0	 Details Revoke



mong them, the statistical status: A/B/C, A represents the total number of tasks (devices); B represents the number of successfully sent; C represents the number of failed publishing.

2) List of pending tasks

When the sub-user does not have the pass permission of the program management module, the released program needs to pass the review, which is reviewed by the registered user or the user who has the pass permission of the device, and then submitted to the platform administrator for review.

Registered users have the right to review by default, and the posted tasks will be directly submitted to the platform administrator for review;

Registered users can choose to grant or not grant audit rights to subusers, as shown in Figure 5-2.

🗹 Get program list	✓ Create program	program 🛛 🗹 Edit prog	ram
✓ Program release	✓ Program cancellation	Create program list	
✓ Program update	✓ Program list delete		
Materials			Select all
✓ Material upload	✓ Material list ✓ Delete Mate	rial	
Task			✓ Select all
🗸 Task list 🛛 🗸 Tas	k and event cancellation	k review	
			Cancel OK

Figure 5-2 Permission setting

6. Settings management

Setting management includes three parts: my information, account management and role management, as shown in Figure 6-1.

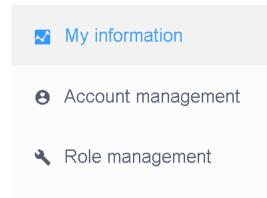


Figure 6-1 Settings

1) My informartion

In my information, you can view my account ID, user name, company name, mobile phone number, email address and authentication settings, etc., as shown in Figure 6-2.

Basic information		
Account ID: 133	User name:huidu_tancy	Company Name: huidu
Mobile number: 18588455977 Modify	Email: 2851017778@qq.com Modify	Role: Enterprise administrator
Last login: 2020/09/07 09:54:23	Last login IP: 113.92.196.147	

Figure 6-2 My information

Among them, two-factor authentication, that is, login password + mobile phone/email verification code can log in.

2) Account management

Click "New Account" in the upper left corner to create a new sub-user, as shown in Figure 6-3, and then click Edit on the right of the user, select Modify Role, Figure 6-4, select the default role of the system—auditor/program editor/device Administrator or a role created by yourself.

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New account			\times
* User name			
* Password			
* Confirm password			
Choose a role	Auditor Program editor		
		Cancel	ок

Figure 6-3 New sub user

New acco	ount									
	ID	Use	er name		Role	Mobile number	Login time		Login IP	Options
	2967	tand	:y2		Device administrator, Progra m editor, Auditor					Edit Delete
	M	lodify the	role					\times		Edit Delete
			10	Role name	Modified time	Created time	Creator			Total 2 Items < 1 >
			198	Auditor		2020/07/01 10:22:09	huidu_tancy			
			197	Program editor		2020/07/01 10:22:09	e huidu_tancy			
			196	Device administr or	at	2020/07/01 10:22:09	huidu_tancy			

Figure 6-4 Modify role

3) Role management

The user can use the default role of the system-auditor/program editor/device administrator, and then modify the role permission which option is checked, which permission is available for changing the role, as shown in Figure 6-5, or create a new role and then Modify permissions.

1.50						
 My information Account management 	New role	ID	Permission settings	×	Creator	Options
Role management		198	Device Ist Set device properties	Select all	huidu_tancy	Edt Permission Delete
		196	Synchronize device information Zemote contri Delete the program in the device Upgrade firm		huidu_tancy	Edit Permission Delete
			Update device group Zelete device group Create configuration list Create configuration list			

Figure 6-5 Permission setting

Attach:

Cloud platform device binding instructions

1. Register an account

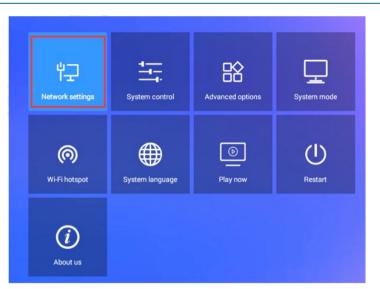
Access the cloud management platform server through a browser: www.ledcloud.cn, register an account, and skip this step if you already have an account. (Note: One account can be bound to multiple control cards, not one control card can only be bound to one account)

	register account			
* username	4-20 characters, beginning with a letter, cannot contain Chin			
* password	Must contain uppercase and lowercase letters and numbers			
★ confirm password	please re-enter the password			
company name	Please enter the company or team name			
telephone number	Please enter the associated mobile phone number			
* mailbox	Please fill in the correct email address			
* Captcha	Captcha get verification code			
	agree"Terms of Service and Privacy Policy"			
	registered			

2.LCD controller access to the Internet

How the LCD controller connects to the Internet: 1). The wired network cable that can access the Internet is directly connected to the LCD controller; 2). Wi-Fi bridges to the existing wireless network that can access the Internet. The operation is as follows:

- a. Wi-Fi antenna is connected to the LCD controller;
- b. Press the button on the remote control or left-click 3-4 times in the upper right corner with the mouse to enter the system settings, and then select the network settings, as shown in the figure below:

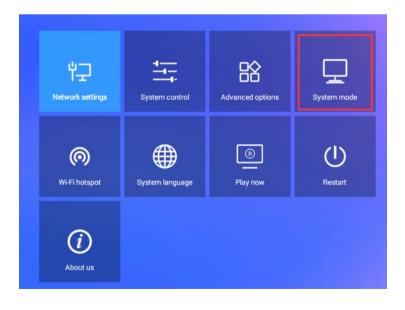


c. Select the wireless network, and then connect to the relevant Wi-Fi; (if connected with a network cable, select a wired network)

	Network settings	
Wireless network		Not connected >
Wired network		0.0.0.0 >

3. Bind account

a.Return to the system setting interface, select "System Mode"



b.Change the system mode to "Networking" mode, and enter the server address and user name, it is best to click "Save".

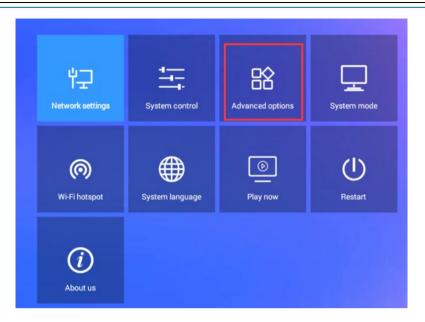
System mode	Networking
Networking set	
Server address	https://www.led-cloud.com
Usemame	huidu_tancy
Connection Status	Connected

4. Log in to the cloud platform to discover the device.

Device	Device List Device map									
Device ID	C, Device name Q S	Search All V Del	ete Set up Group B		Time correction		More - Configuration list			
Width X Height Firmware version										
	Device ID	Device name	Resolution	Firmware version	Active time	Program list	Options			
	M20-20-A73C9	MagicPlayer	1920x1080	1.3.5.0	(m) 2020/09/16 19:29:48	New program list	Details Geographic location			

Note: If you are worried about the controller being bound to other users by others, you can set the password to enter the system settings. In the "Advanced Options", set the control password, as shown in the figure below,

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After entering the advanced options, turn on the control password.

Advanced options			
Storage location	•	RAM	
Screen rotation	◀	Normal	▶
Multi-machine synchronization		Close	▶
Date and time			>
Control password	◀	Close	▶