INSTALLATION AND OPERATION

KTVMagic APP and Mini Program

User Manual

Connect K-series media players, switch scenes,
and control interactive text, images and effects.

Document	Edition
Product	KTVMagic APP and Mini Program
Application	Compatible Mooncell K-series media players
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SHENZHEN MOONCELL ELECTRONICS CO., LTD.

OPERATION GUIDE

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01 BEFORE YOU BEGIN

Download and install the app

The app is listed under its Chinese name. It does not have an English app-store name. KTVMagic APP in this manual refers to the same app.

Search for the exact Chinese name below:

炫屏助手

Pinyin: **xuan ping zhushou**

iPhone and iPad

1. Open the **App Store** on your iOS device.
2. Enter 炫屏助手 in the search field.
3. Find the app and download it, then open it after installation.

Minimum supported iOS version: **15.6**.

Android devices

1. Open the app store on your Android device.
2. Search for 炫屏助手.
3. Find the app and install it, then open it after installation.

Search name

Use the Chinese characters 炫屏助手 as the search term. The pinyin above is provided to help identify and pronounce the name.

01 BEFORE YOU BEGIN

Versions and compatibility

This manual explains local connection, scene configuration, interactive content, Mini Program operation, cloud media downloads and system information for KTVMagic APP. The web configuration interface prepares the windows and scenes used by the app.

Device models	Required playback software
K2200, K2300	KtvPlayer 9.3.1.432 or later
KS202, KS204	KtvPlayer 9.3.1.432 or later
KM403, KM206	KtvPlayer 9.3.1.432 or later

Feature requirements

Scrolling text requires **KtvPlayer 9.3.1.434 or later**. The minimum supported iOS version is **15.6**. Connect the phone and media player to the same local network for app control. Mini Program access and cloud downloads require internet access.

Revision history

V1.0 - 15 July 2026: Initial document release for app v1.0.2.

V2.0 - 27 October 2026: Added the user agreement and privacy prompt on first installation and links in System Info; removed unused external-file permissions. Added scrolling text with background color, direction, speed, end-to-end scrolling, looping and alignment. Added sample media to Demo mode. Hid the legacy media management entry and bullet-comment font selection. Updated scene/custom-folder retrieval and the custom-folder API. Raised the minimum iOS version to 15.6.

Screenshots retain the supplied interface. Some scene and media category names remain in Chinese; match the names configured on the device.

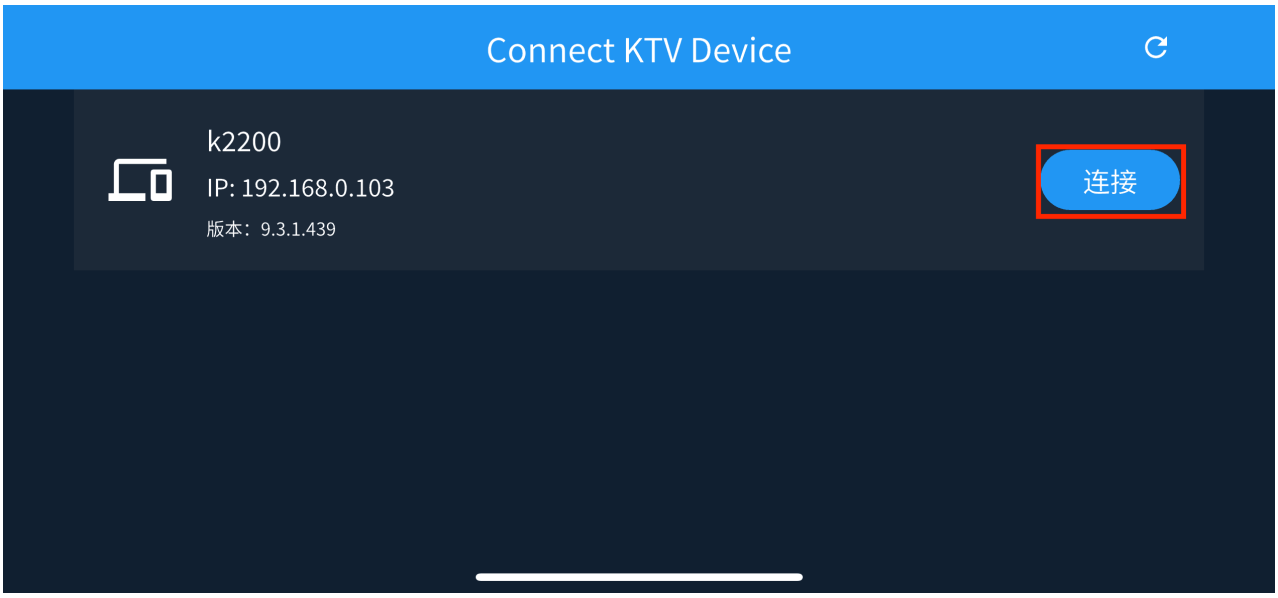
02 QUICK START

Connect to a device

1. Power on the K-series media player. Connect your phone and the player to the same LAN, for example the same Wi-Fi router. The app automatically discovers online devices on that network.

2. The factory default IP address is **192.168.1.100**. The phone and player must be on the same subnet. If their subnets differ, set the player to DHCP mode and reconnect.

3. The device list shows the model, assigned IP address and player version. Tap the connection button beside the required device to open the control interface.



Device discovery and connection.

Open the management menu

Long-press the icon at the top left to open Management. Available functions include Device Search, System Info, Scene Control, Switch Language, Switch Logo and log sharing.

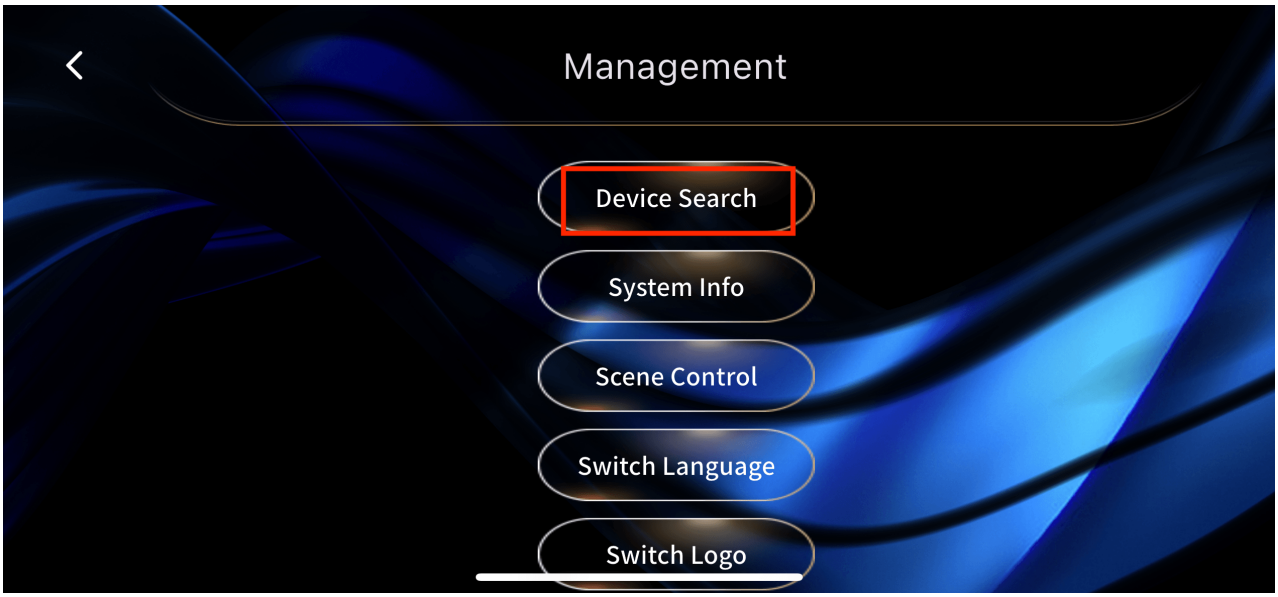


Long-press the top-left icon to access management functions.

02 QUICK START

Change devices and use Demo mode

To connect to a different player, open Management, select **Device Search**, and choose the required device from the list.



Device Search in the Management menu.

If no device is found, tap **Demo**. Demo mode shows the app interface and sample media for familiarization. It does not operate a physical player or execute playback functions.

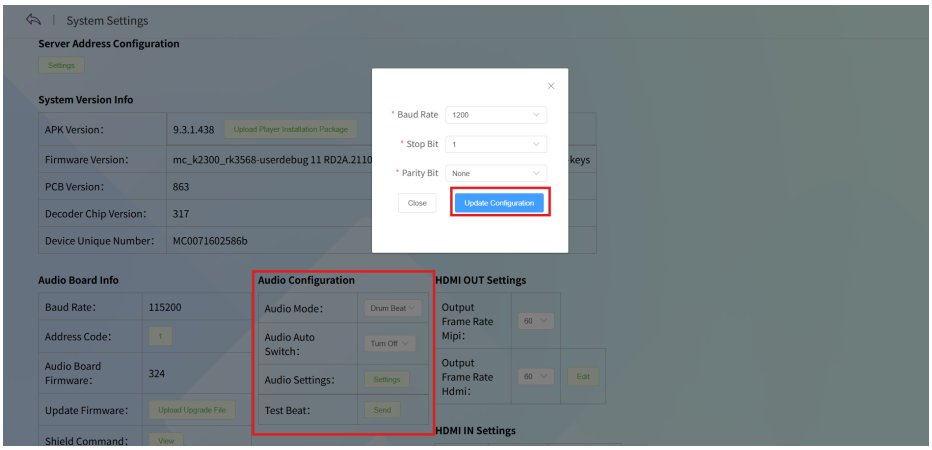


Demo mode is available when device discovery finds no player.

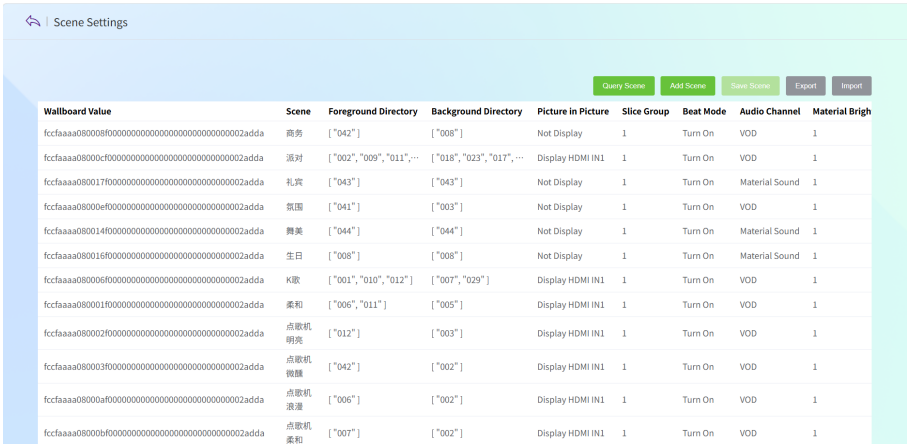
03 SCENE CONTROL

Configure and switch scenes

Scenes are configured in the player web interface at the factory and can be changed manually. Enable audio mode, open the settings in the audio configuration row, and update the settings to enter scene configuration.



Audio mode and the web configuration settings.



Scene settings in the web interface.

Use the scene buttons in the app to switch scenes. **The scene names in the web configuration must match those in the app**, for example the configured welcome or soft-light scene.

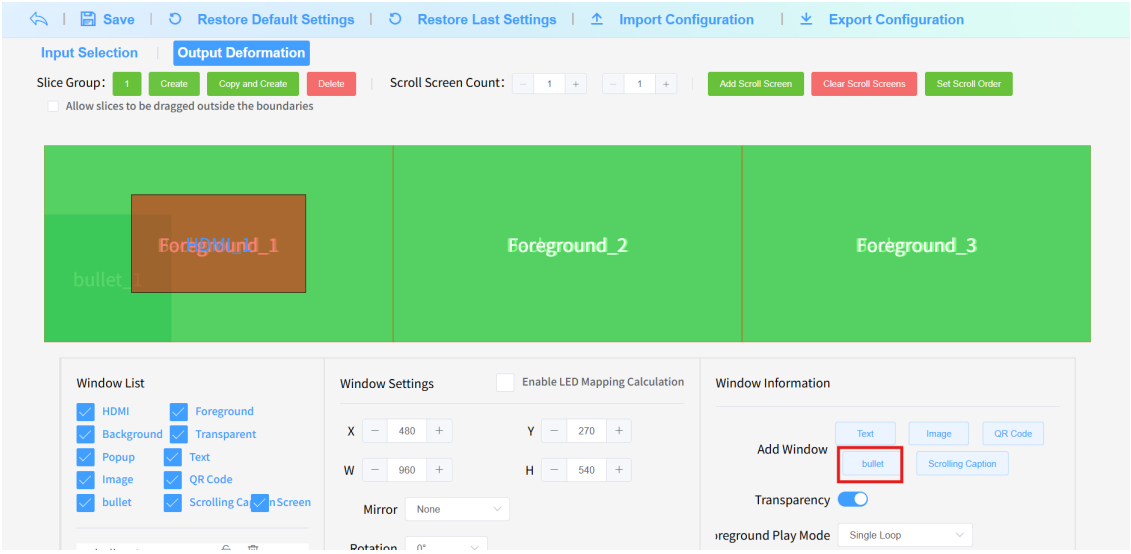


Scene buttons in the app.

04 APP INTERACTION

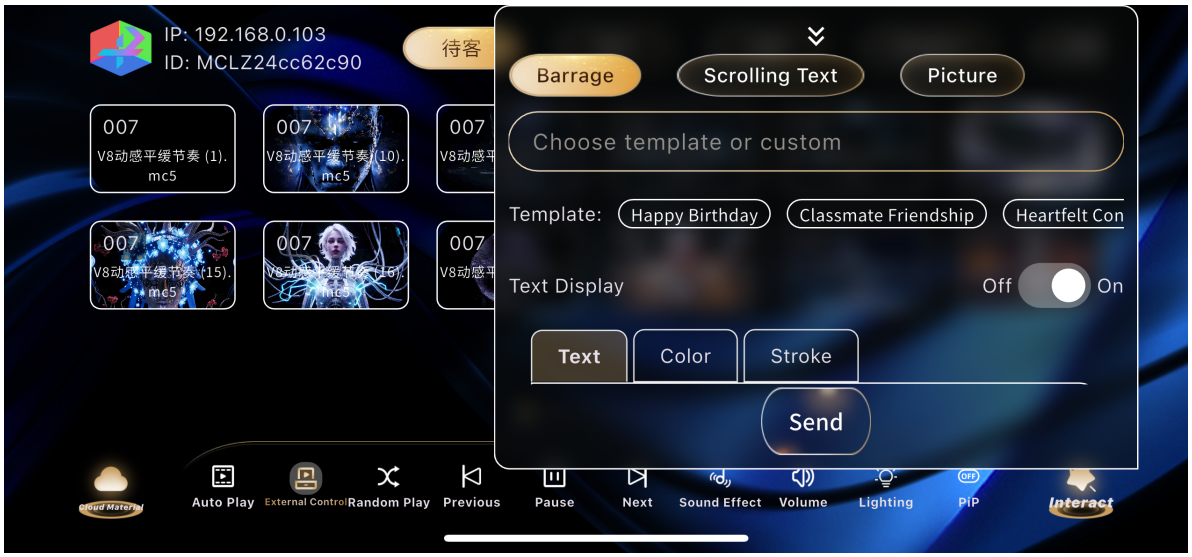
Send bullet comments

1. In the web interface, add a window of the bullet-comment type. This window is required before the player can display comments sent from the app.



Configure a bullet-comment window on the player.

2. Open Interaction and select **Barrage**. Choose a text template or enter custom text. Set text visibility, style, size, color, and outline width/color. Tap **Send**.



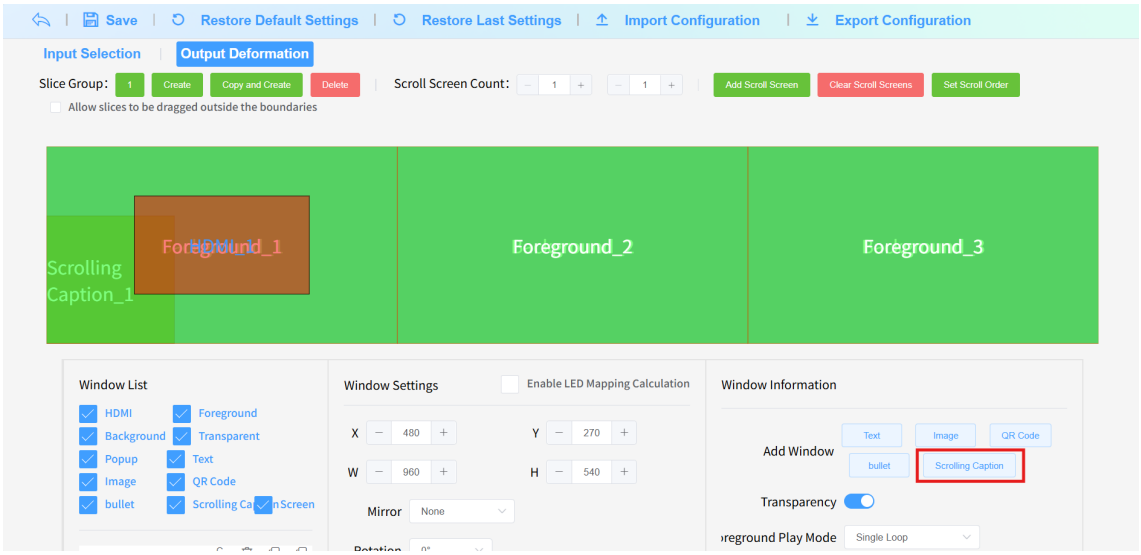
Bullet-comment controls in the app.

A bullet comment disappears automatically after one pass. Its scrolling speed cannot be changed. Font-family selection is hidden in V2.0.

04 APP INTERACTION

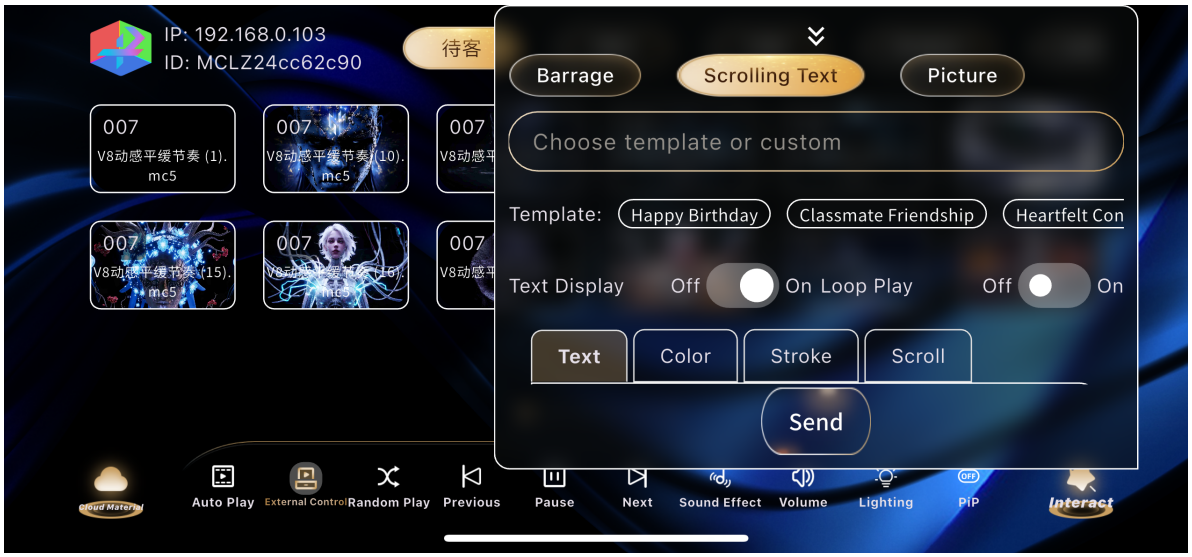
Send scrolling text

1. In the web interface, add a scrolling-text window. This feature requires KtvPlayer 9.3.1.434 or later.



Configure a scrolling-text window.

2. Open Interaction and select **Scrolling Text**. Choose a template or enter custom text. Set text visibility, looping, end-to-end scrolling, alignment, style, size, font/background color, outline width/color, scrolling direction and speed. Tap **Send**.



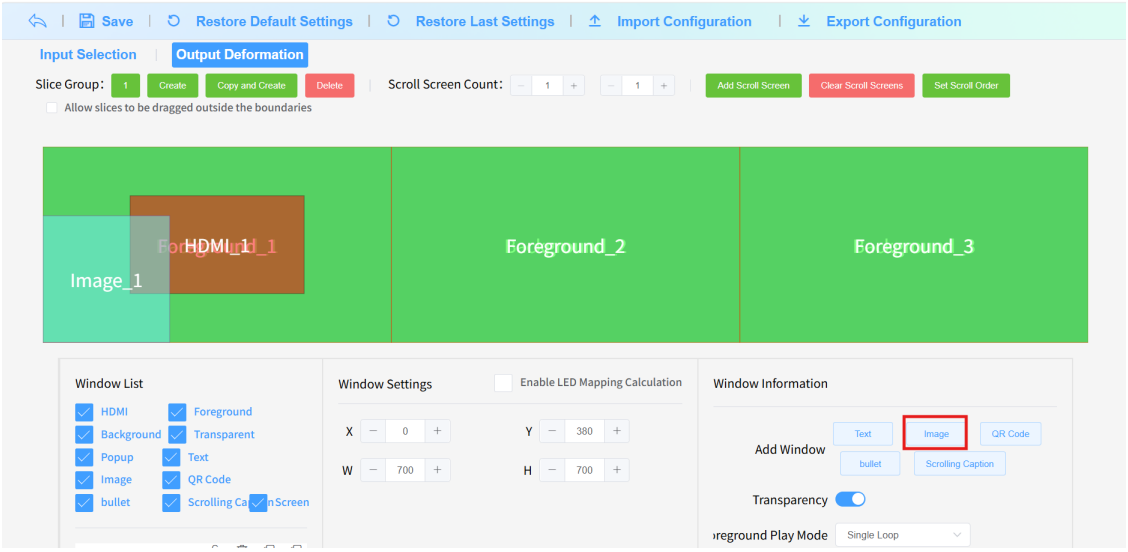
Scrolling Text controls in the app.

Only one scrolling-text message can be displayed at a time. Enable looping or end-to-end scrolling for continuous playback. With both disabled, the message disappears after one pass.

04 APP INTERACTION

Send images

1. In the web interface, add an image-type window.



Configure an image window.

2. Open Interaction, select **Picture**, then tap **Image Manage** to upload images. Choose Fit or Fill and set the image switching interval. Tap the play control to display the images.

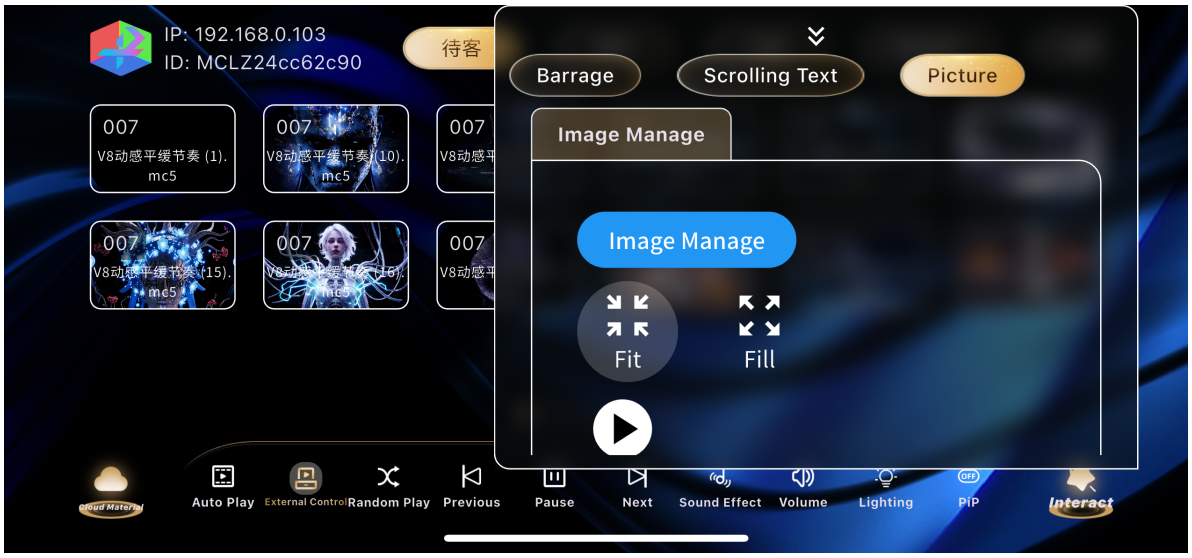


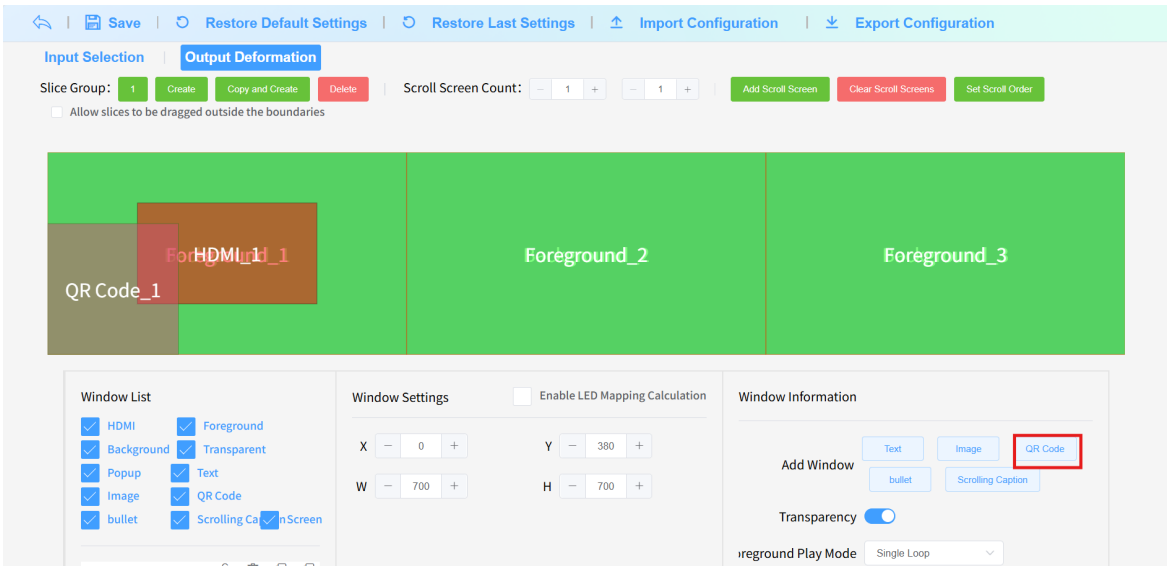
Image management and playback controls.

Tap Stop to remove the displayed images. Restarting the player also ends this image display.

05 MINI PROGRAM

Open the Mini Program

Connect the player to the internet. In its web interface, add a QR-code window. Scan the displayed QR code with your phone to open the Mini Program.



Add a QR-code window for Mini Program access.

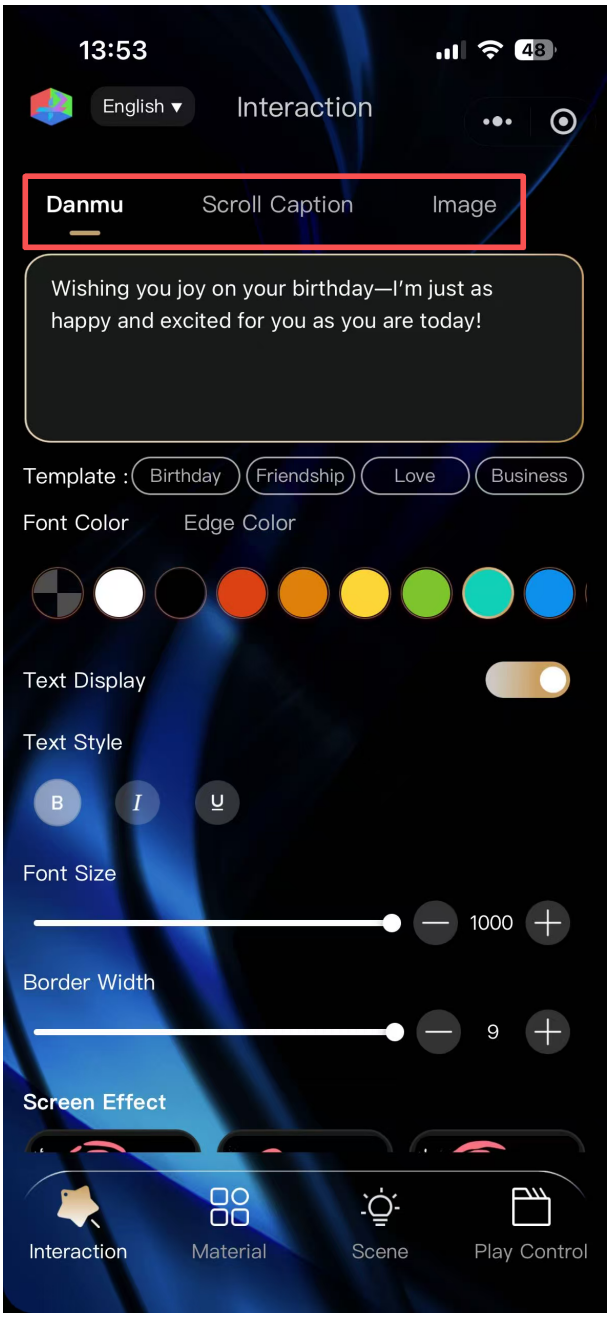
Choose an interaction type

Open **Interaction**. The tabs **Damu**, **Scroll Caption** and **Image** correspond to bullet comments, scrolling text and images. Their operation follows the app procedures on pages 8-10, including the required player window types.

Choose a template or enter content, adjust its settings and send it. Scrolling text still requires KtvPlayer 9.3.1.434 or later.

05 MINI PROGRAM

Mini Program interaction controls



Damu
Select a text template or enter a message, configure its appearance and tap Send. The bullet comment disappears after one pass.

Scroll Caption
Set the scrolling message, appearance, direction, speed and repeat options. Only one message is displayed at a time.

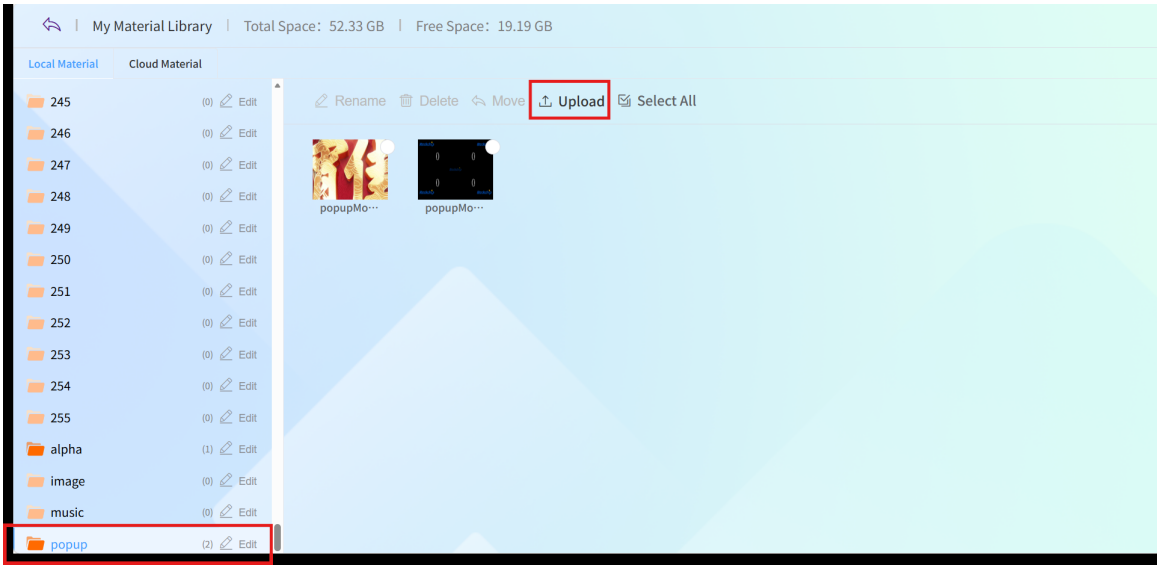
Image
Upload images and configure the display format and switching interval before playback.

The screenshot retains the actual tab labels, including Damu, to help locate the functions.

05 MINI PROGRAM

Send full-screen effects

In the player web file manager, open the **popup** folder and upload the full-screen effect videos. Use the naming pattern **popupMode_*.MP4**. Use a unique numeric identifier from **1 to 15** for each file, for example **popupMode_1.MP4**. Do not reuse identifiers.

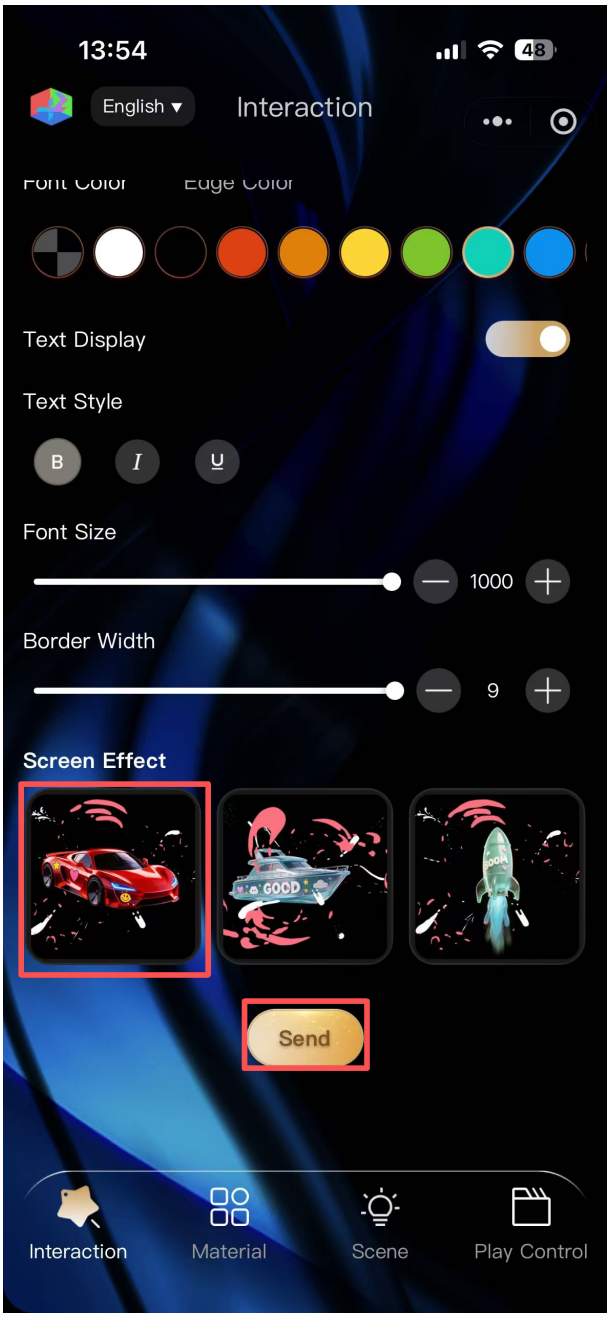


Upload effect videos to the popup folder.

In Mini Program Interaction, scroll to **Screen Effect**, select an effect and tap **Send**. The effect disappears automatically when its video finishes.

05 MINI PROGRAM

Choose a screen effect



1 Open Interaction
Scroll down to Screen Effect.

2 Select an effect
Choose one of the uploaded popup videos.

3 Send
Tap Send to trigger the effect on the player. Playback ends automatically when the selected video finishes.

Prepare the videos in the popup folder before using this function.

05 MINI PROGRAM

Media and scene selection



Media playback
Open Material. Use Previous, Pause and Next to switch or pause the current animated media.

Media categories
Select a category under Material Type to change the media source.

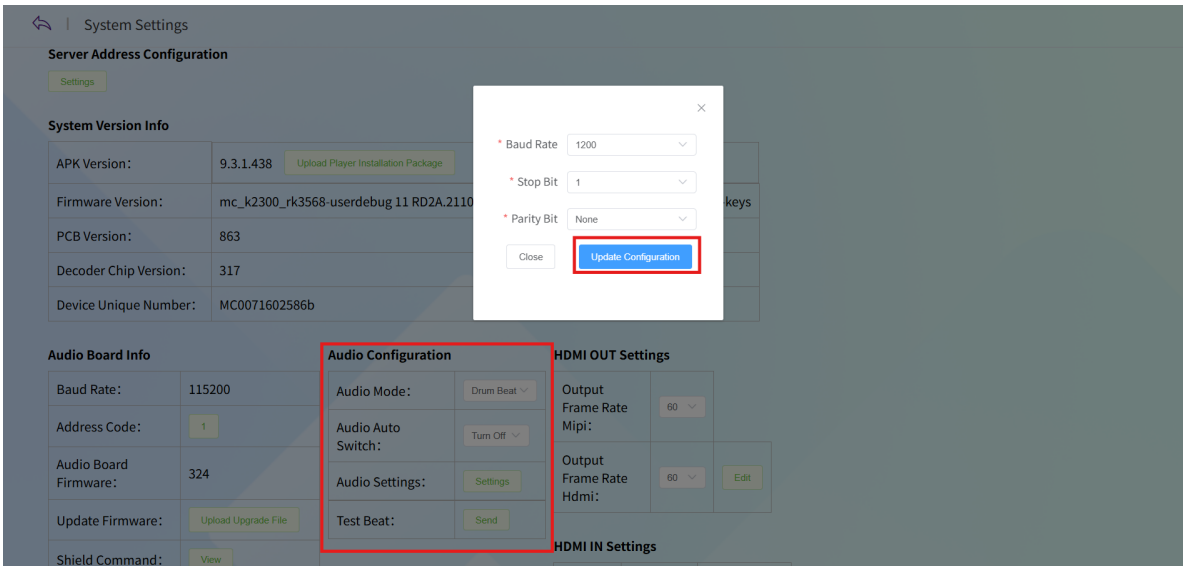
Scene preparation
In the web interface, enable audio mode, select beat or spectrum mode, update the configuration, and import or add scenes.

Scene selection
Open Scene in the Mini Program and select the required configured scene. Match the scene names on the player.

05 MINI PROGRAM

Prepare and select scenes

Enable audio mode and choose beat or spectrum mode. Update the configuration, then import or add the scenes required for the installation.



Scene preparation in the web interface.

Select a scene in the Mini Program

Open **Scene** and choose a scene type to switch the active scene. The scene choices use the names supplied by the player configuration.



05 MINI PROGRAM

Playback controls



Open **Play Control** to access playback functions.

Auto
Select automatic media operation.

External
Select external media control.

Playback order
Choose single-item looping, random playback or sequential playback.

Sound Effects and Volume
Switch sound effects and adjust volume.

PIP Mode
Turn picture-in-picture on or off.

06 CLOUD MEDIA

Download cloud media

1. Tap the cloud media control at the lower left of the app.

2. Open the required folder and select the media to download.

3. Choose the destination folder on the local player, then tap the download control. The files are synchronized to the local device.



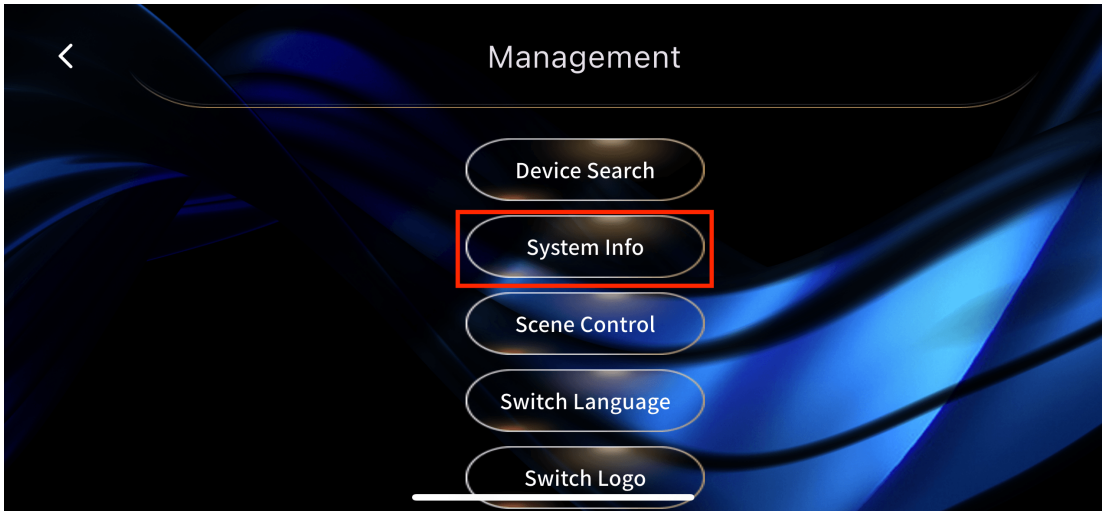
Cloud media folders and download progress.

4. Tap **Download Progress** to check the transfer status. Wait for the selected files to finish downloading before using them.

07 SYSTEM INFORMATION

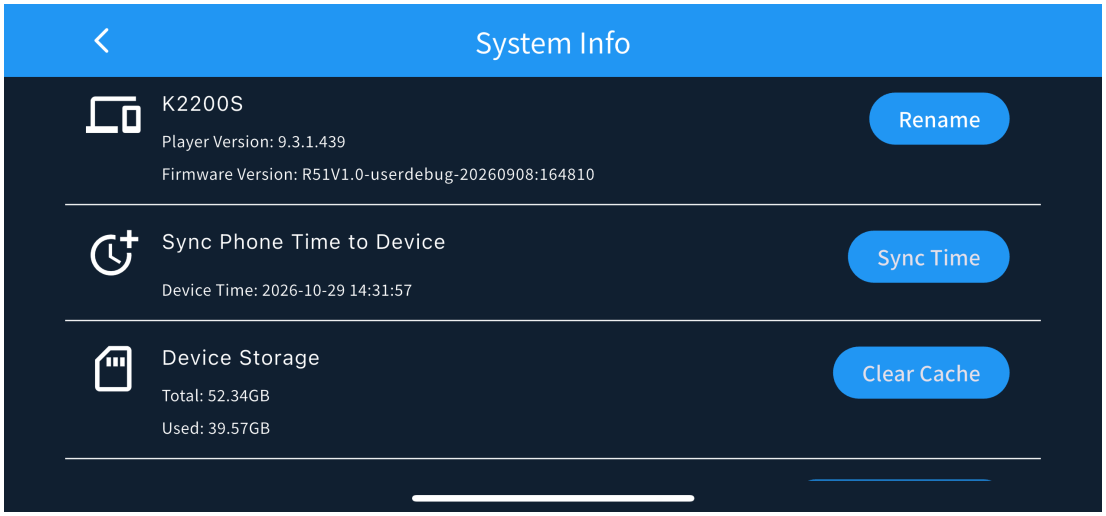
System information and device tools

Long-press the top-left icon to open Management and select **System Info**.



System Info in the Management menu.

The page includes the device model, player version, Android firmware version, app version, user agreement, privacy policy, IP address and MAC address.



System Info and device controls.

The page also provides phone-to-device time synchronization, local-data clearing, cloud platform login, device username changes and access to window configuration. It displays the current storage capacity and available space. Check the selected device and retain required content before clearing local data.

ENGLISH EDITION

Mooncell document information

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