

# QScreen Software Usage Tutorial

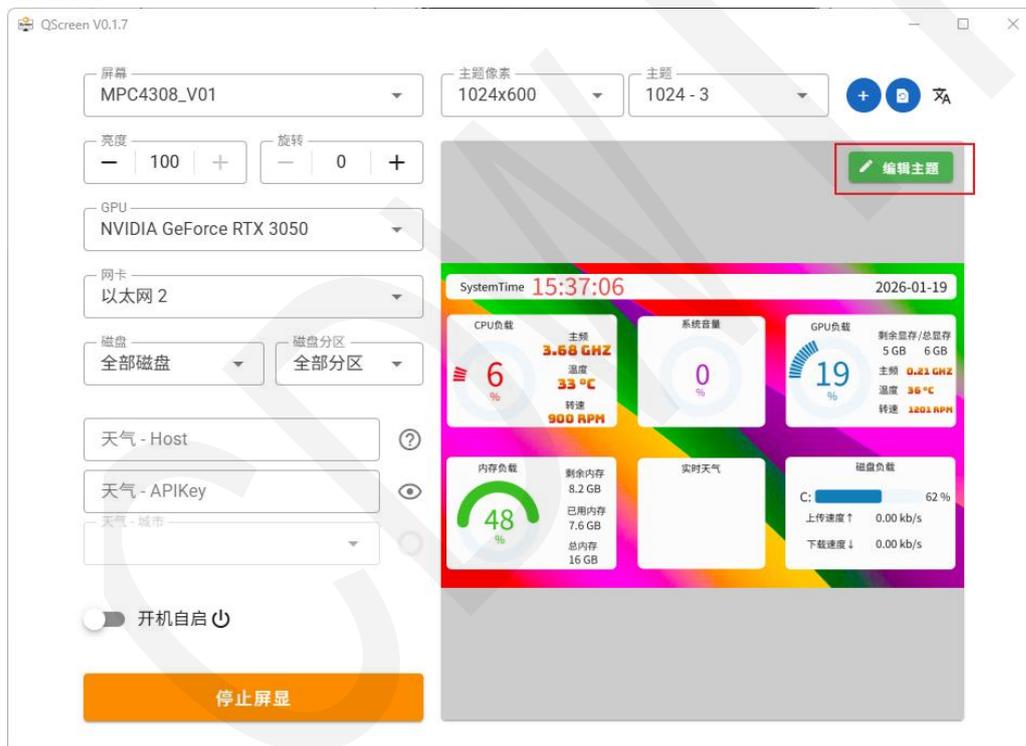
1、 After installing the software according to the Quick Usage Guide for QScreen, connect the computer and the screen using a data cable.



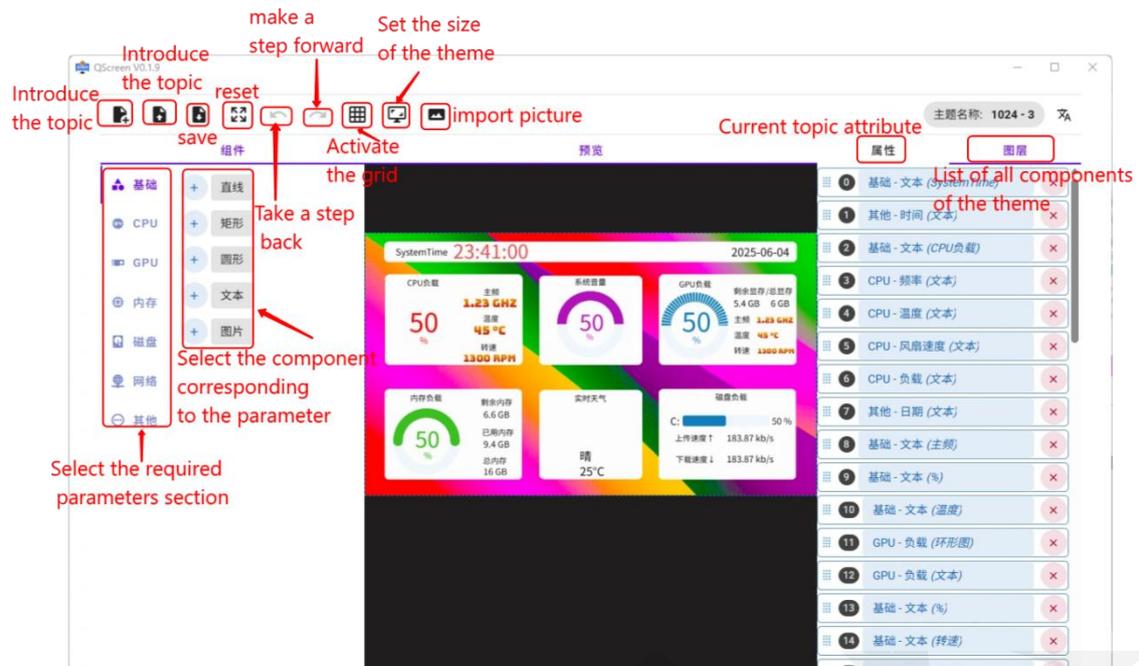
## 2、 Editing Theme

### System-provided theme modification

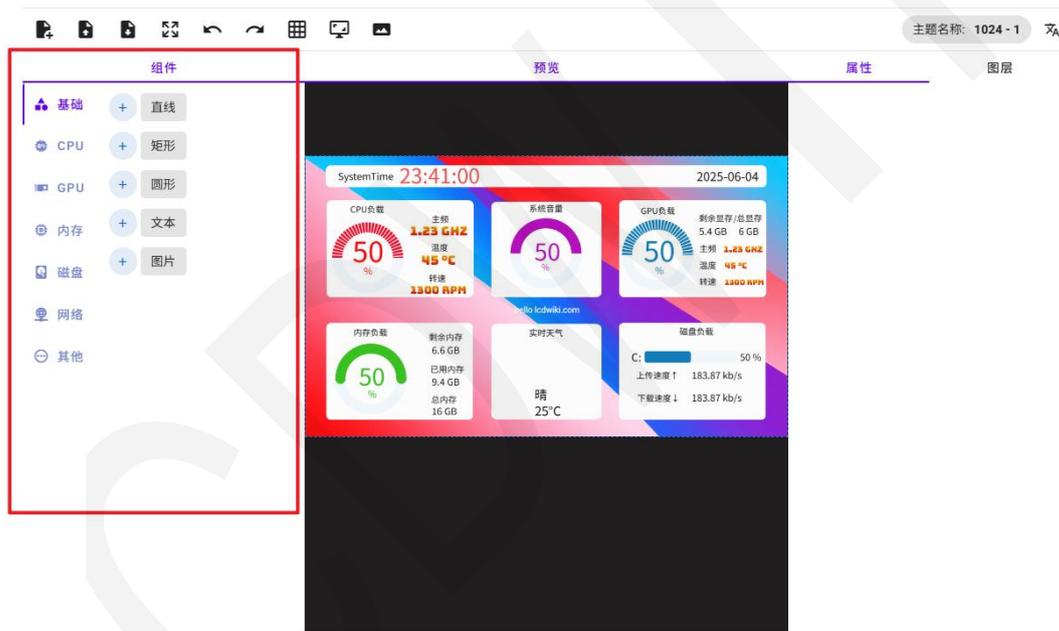
Click the "Edit Theme" button to make edits and modifications to the current system theme.



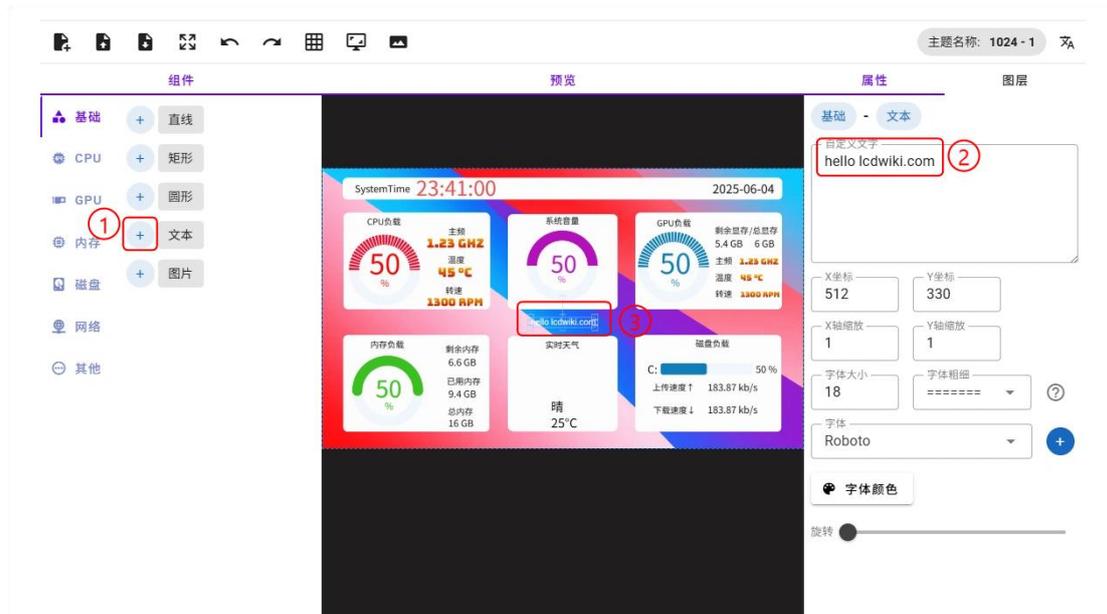
Go to the editing page to make the settings



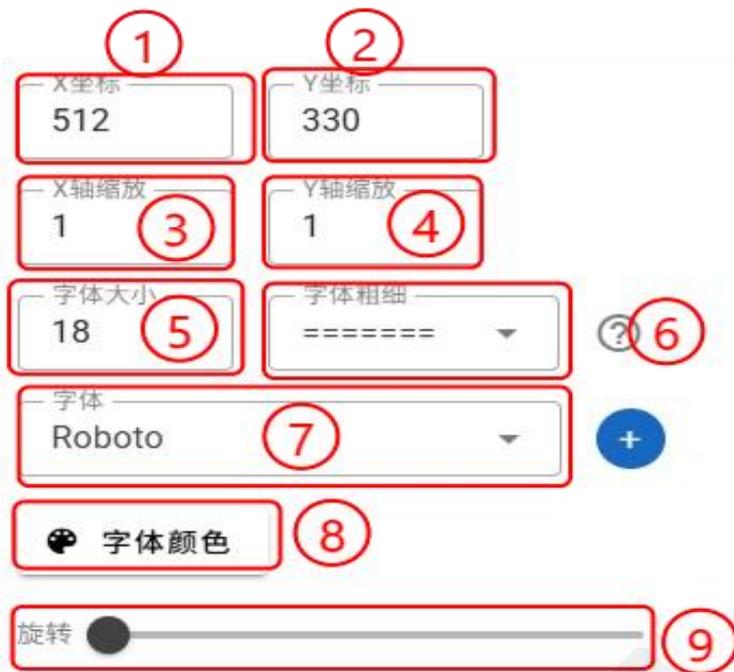
The left part consists of some commonly used components.



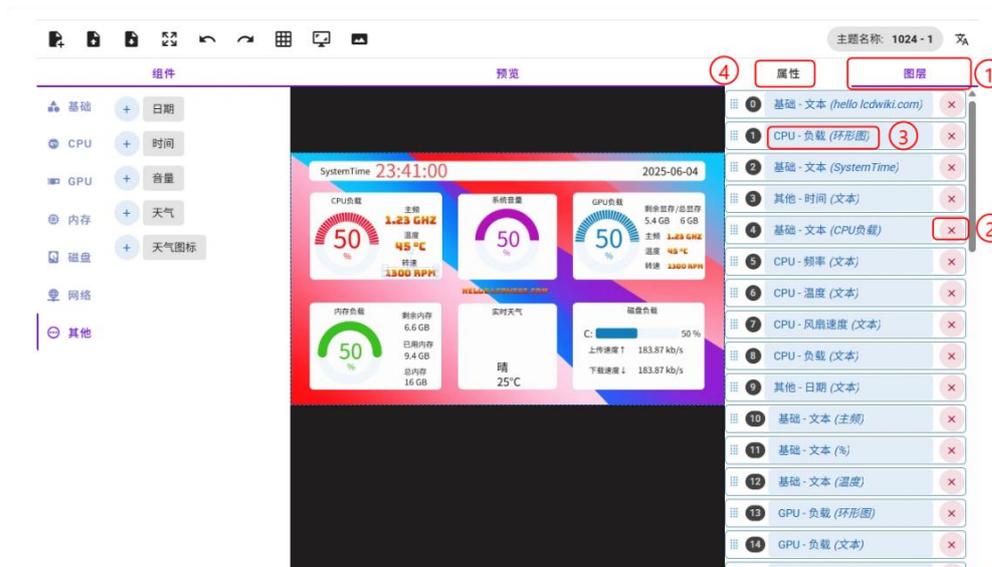
1. Taking the text component as an example of the basic component, clicking the "+" sign on the left side of the component will directly generate a text component on the theme.
2. The right part is the corresponding attributes of the text component. We can modify the display mode of the text by setting the attributes.
3. For instance, if you input "hello lcdwiki.com" in the custom text box, the text on the corresponding theme will change.



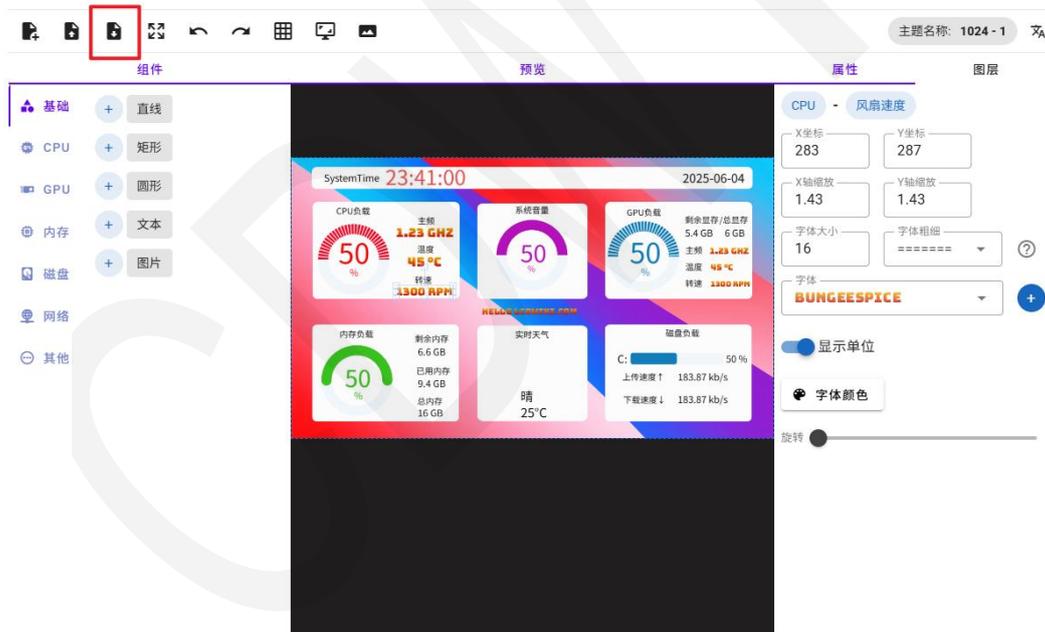
1. Adjust the X and Y coordinates to achieve the offset of the component's position on the theme;
2. Set the X-axis or Y-axis scaling to stretch the component in the X or Y direction and modify the component's size;
3. 4. Modify the font size value to change the font size within the text component;
5. 6. Select the font thickness type by clicking the drop-down arrow of the font thickness box;
7. Select the font type by clicking the drop-down arrow of the font box;
8. Modify the font color by clicking the font color;
9. Rotate the rotating slider to rotate the component.



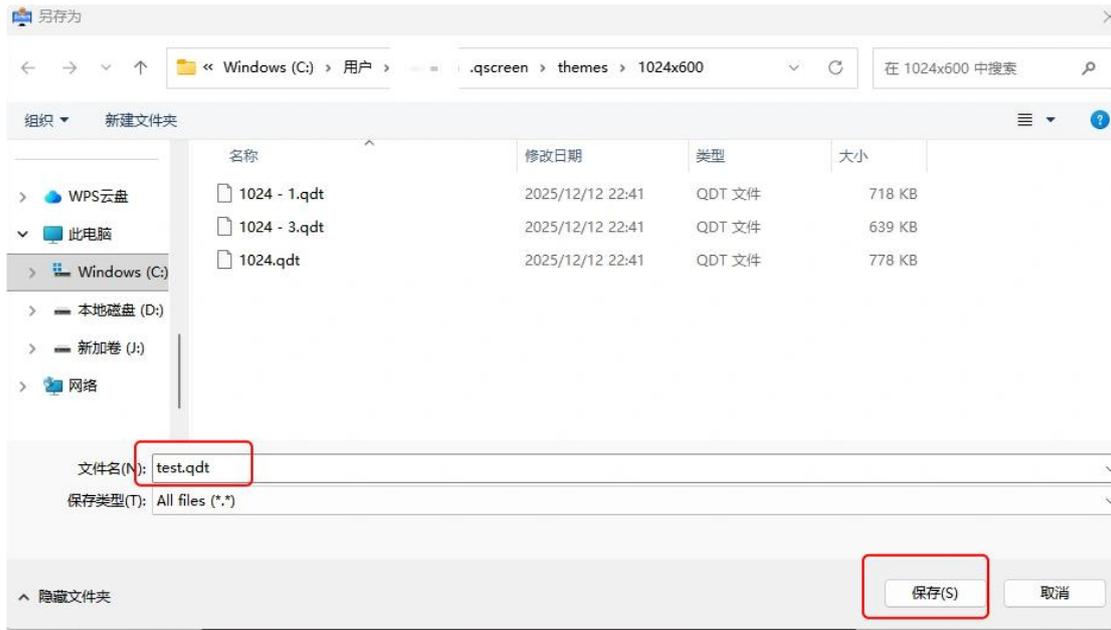
1. Click on the layer on the right side of the properties to set the current theme's layer. All the components on the theme will be listed.
2. Clicking the X on the right will delete the corresponding component.
3. Clicking any component will select the component. You can also select it by directly clicking on the set component.
4. Returning to the properties page will allow you to set the properties of the selected component.



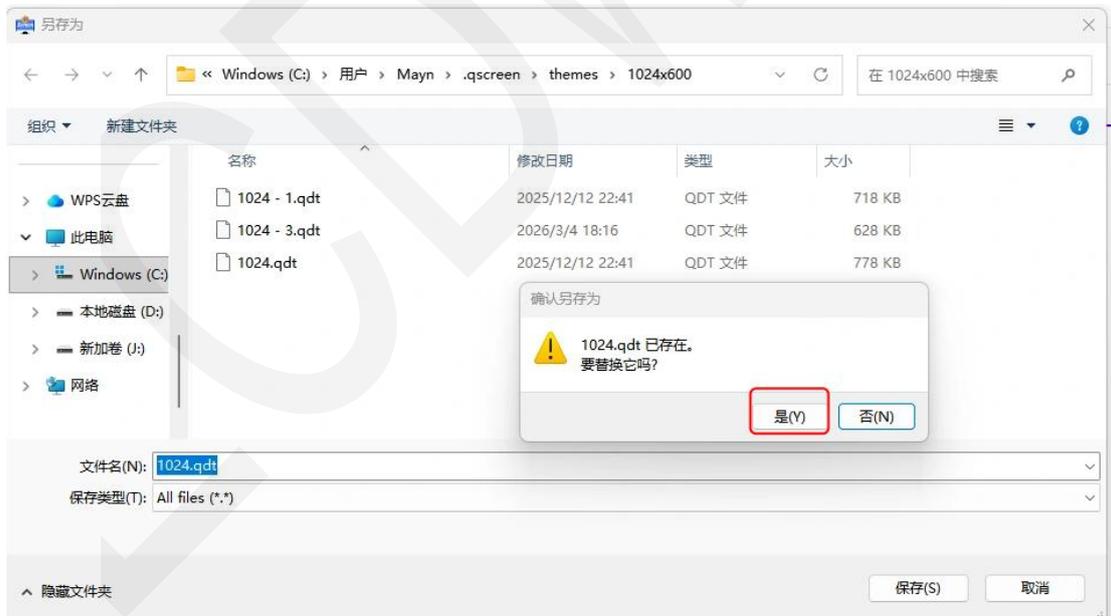
After making the changes, remember to press Ctrl+S to save or click the button at the top to save the modifications.



Remember the location where the file is saved. Usually, it is saved by default in the C drive. Name the file yourself and change the file extension to .qdt so that the system can recognize it.

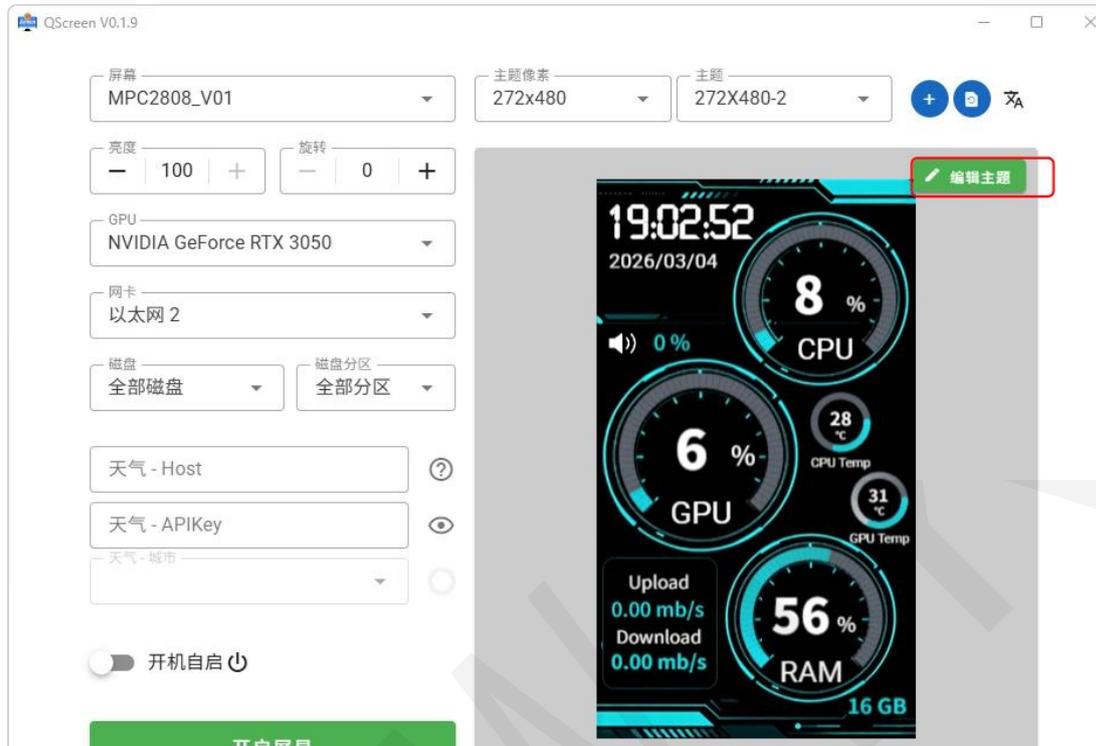


Because when saving the modified system theme directly, it will prompt whether to overwrite the original theme. Simply select "Yes" to overwrite the modification. After modifying the system theme, it won't take effect immediately. You need to close the software, restart it, or select another theme and then switch back to make it take effect.

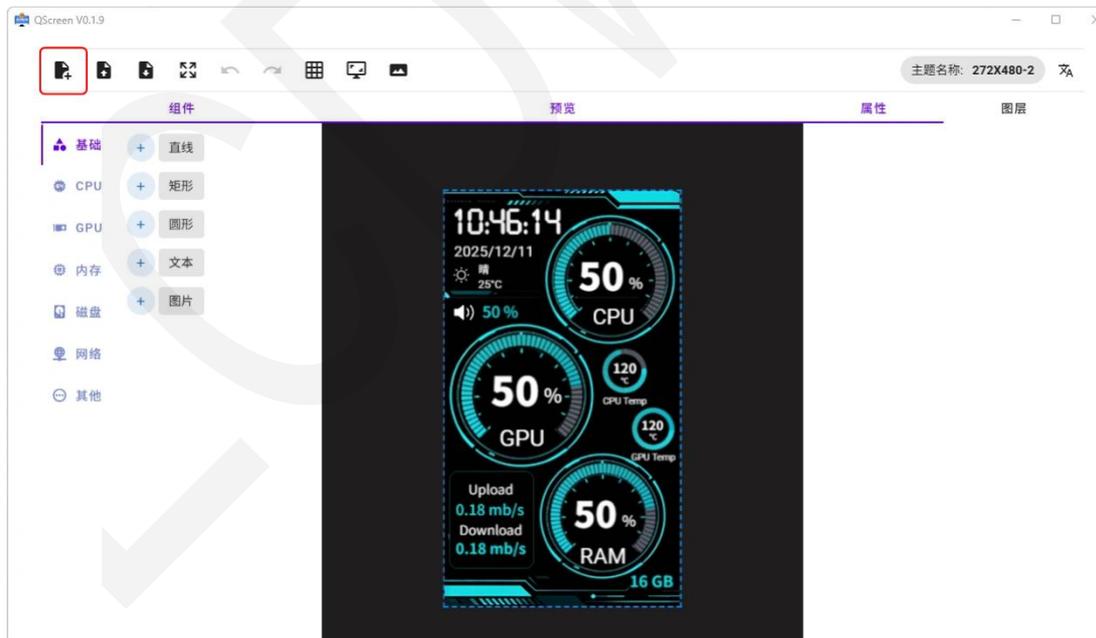


## User-defined theme creation

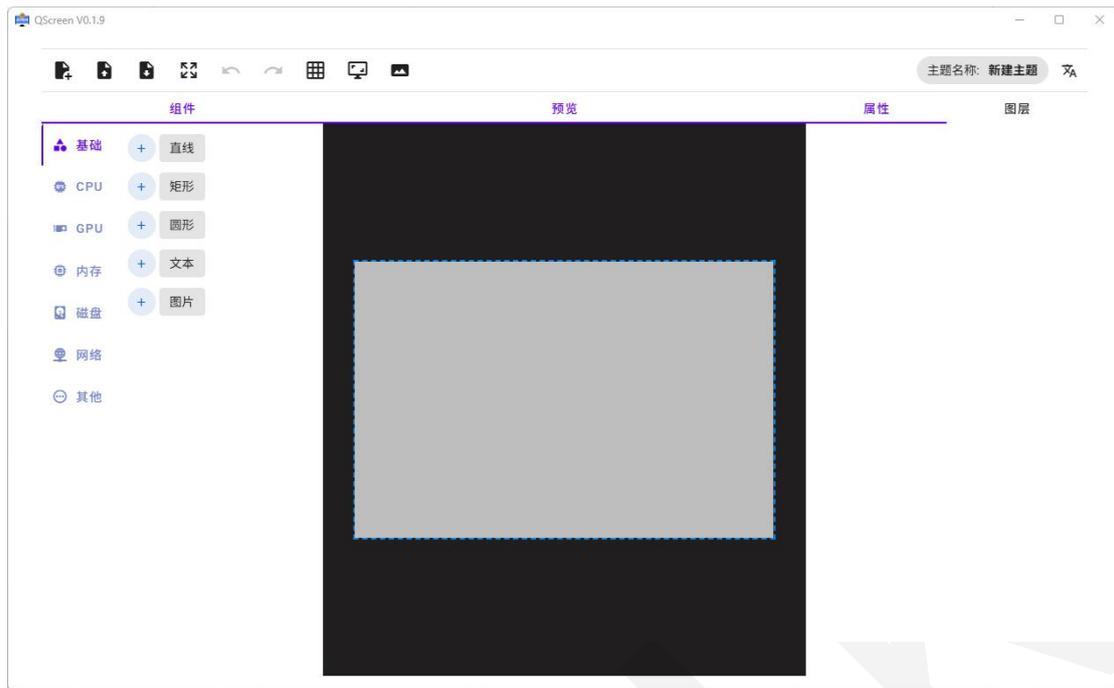
When you need to create a custom theme, go back to the software homepage, select any theme, and click on "Edit Theme".



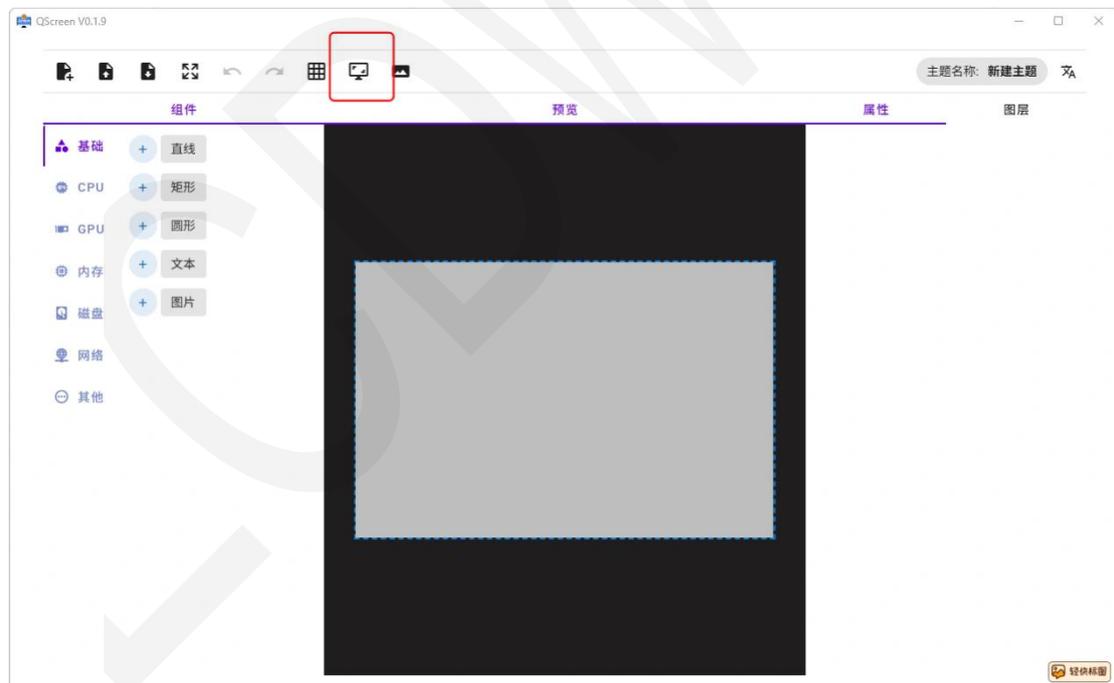
Click the "New Page" button on the top left corner.



This will result in a blank topic. You can then edit it in the same way as editing system topics, and the operation will be exactly the same.

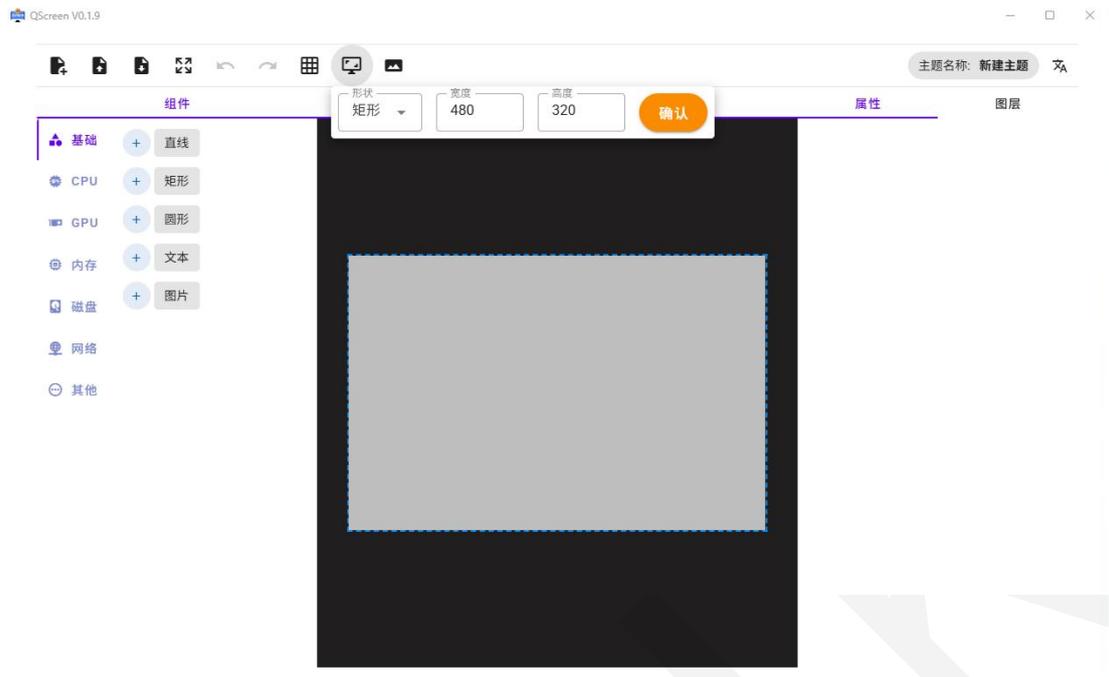


It is particularly important to note that clicking the button in the picture will set the screen size of the topic.

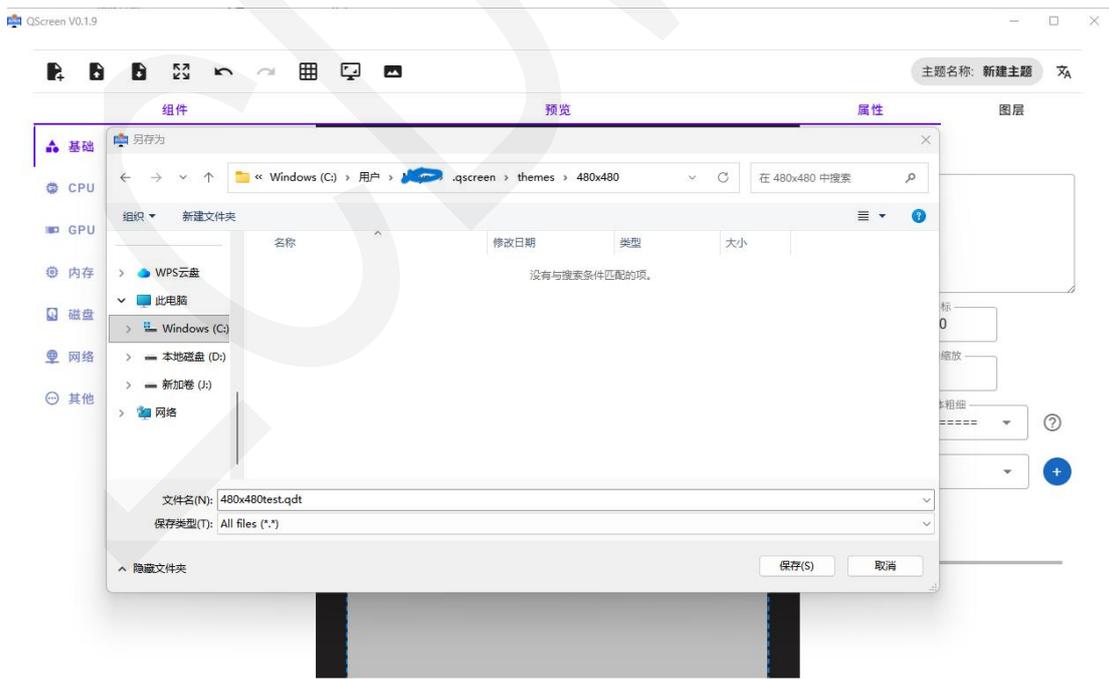


The selected size here will be automatically categorized to the corresponding resolution when importing the theme later. If no settings are made, there may be a

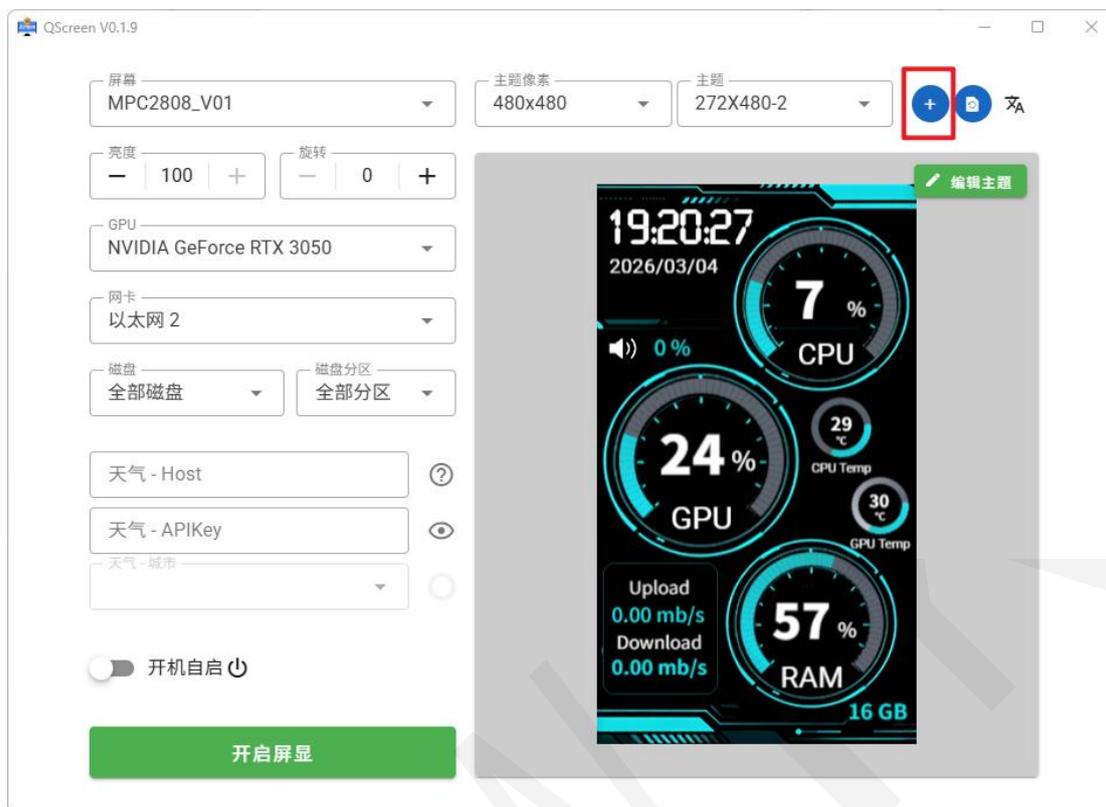
situation where the corresponding resolution theme cannot be found.



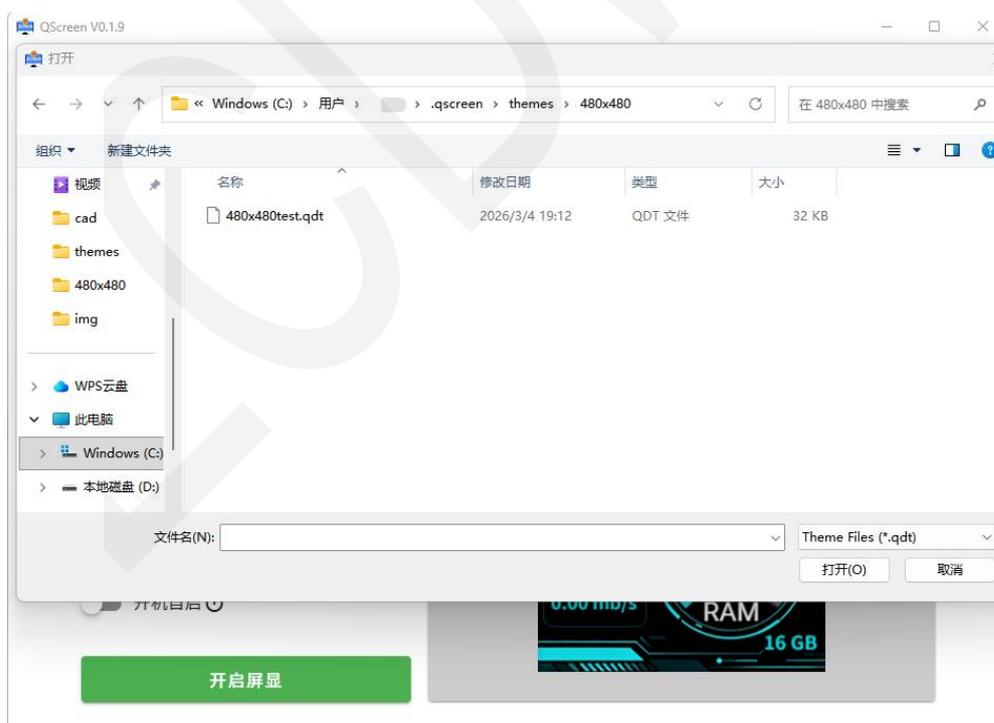
After the production is completed, save it. Please note that the suffix name for saving must be ".qdt". The file name can be customized. It is recommended to save the file in the corresponding resolution folder under the "themes" folder. For example, if I previously set the screen size to 480x480, I will directly save it in the "480x480" folder under the "themes" folder for easier management.



After saving, close the editing page and return to the main page. On the main page, click "Import" and then proceed with the import process.



Open the location where the theme files were just saved, select the files and open them. If the file extension was not set as ".qdt" when saving earlier, the files will not be visible.

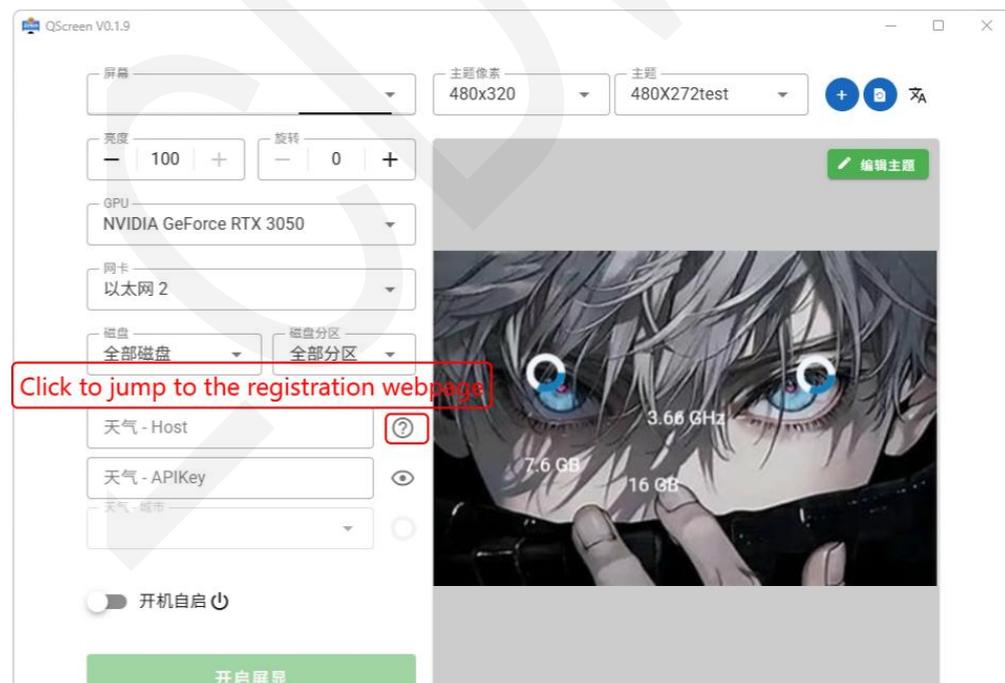


Now you can see that the newly created file has been automatically loaded at the 480x480 resolution. We select this theme and click on the "Start Display" button to proceed.



### 3、Obtain the weather information

Click to jump to the registration page of Fengtong Weather website



Click to register for free



After registration, log in and automatically navigate to the console. Then, click on "Project Management" and create a project.



Enter any project name and then save it.



Click to create a credential



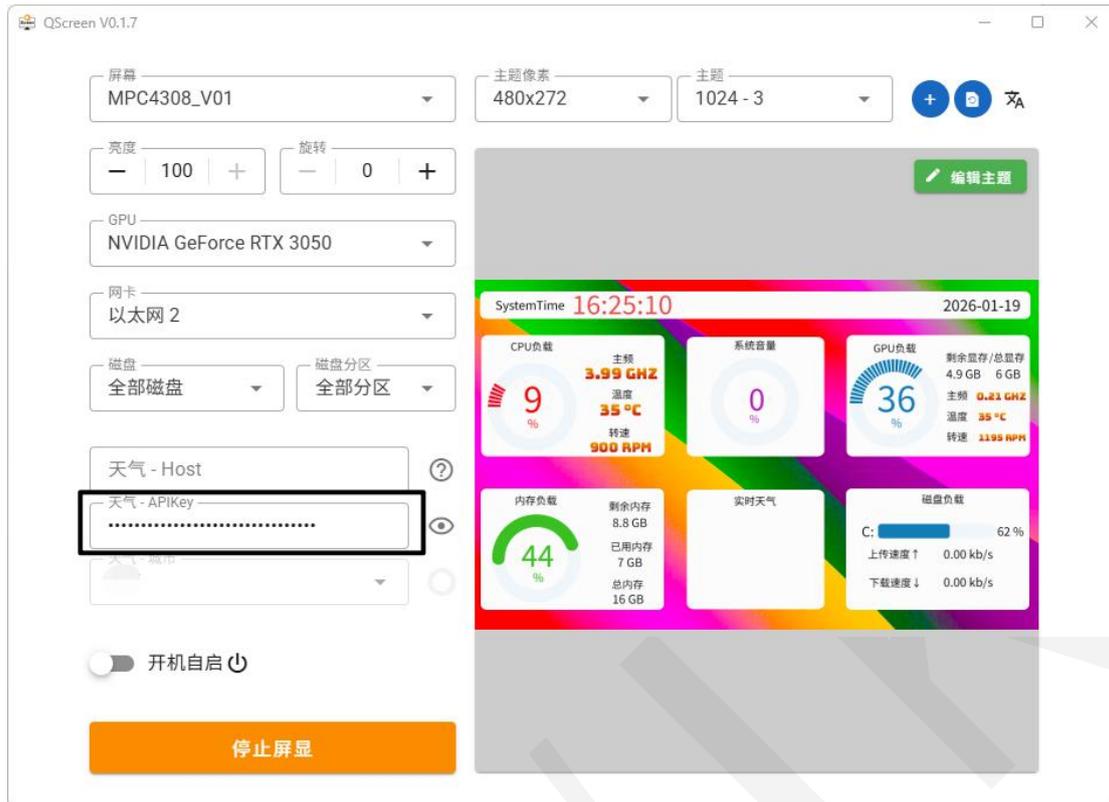
Select the identity authentication method as API KEY. Enter any credential name and then click Save.



Copy the API KEY here



paste into APIKey



Then return to the webpage, click on the username at the top right corner, and select "Settings" from the drop-down list.



Copy the API Host here



Paste the following text here: "Weather - Host, then select the city you are in, and click to open the screen to get real-time weather updates."

