COUGAR LCD EDITOR

User Manual

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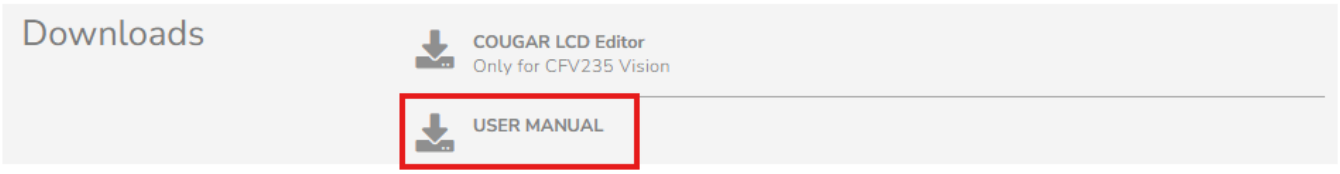
1. Download & Installation

Before Installation:

Before installing the software, please ensure that the LCD screen is properly connected to your PC.

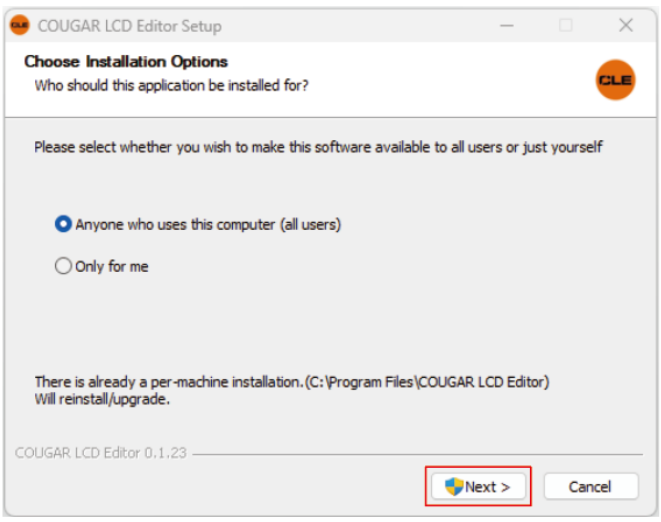
For instructions on installing the device, refer to the printed user manual included in the package, or download the digital manual from the **CFV235 Vision** product page on the COUGAR official website:
Homepage → PC COMPONENTS →PC CASES →CFV235 Vision
Website: https://cougargaming.com

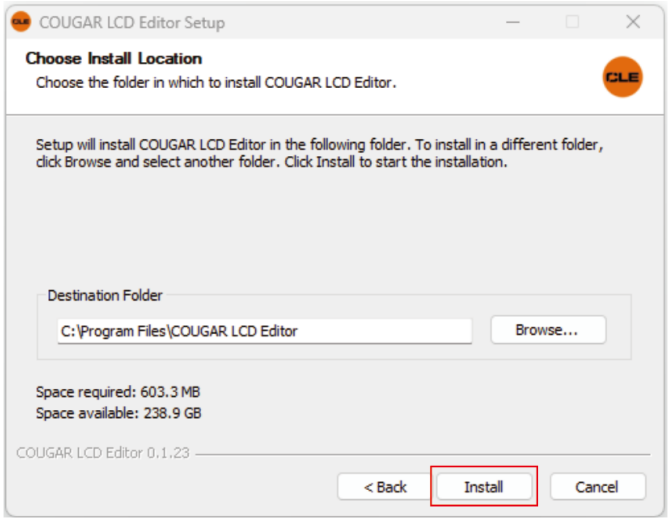


Software Download & Installation:

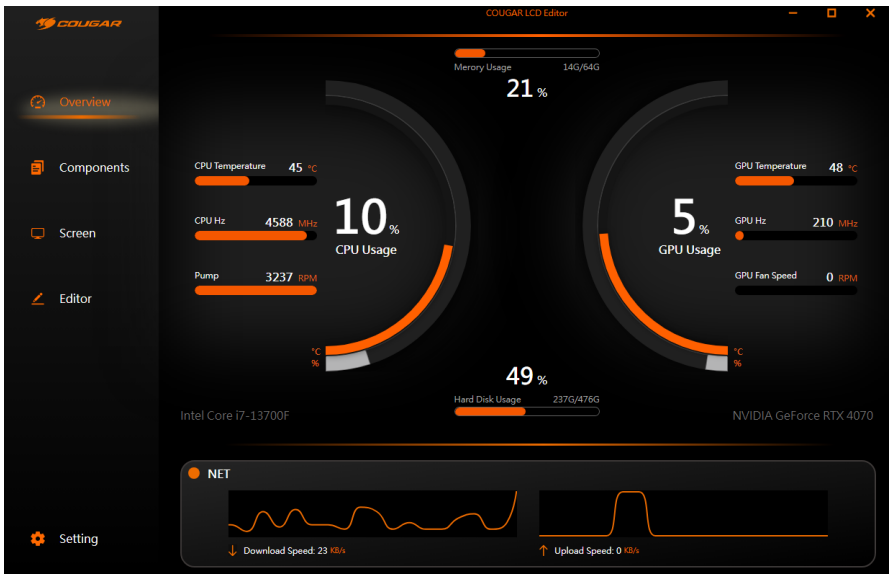
1. Go to the Poseidon Vistek Pro product page on COUGAR's official website to download the software.

2. After extracting the downloaded file, run **COUGAR LCD Editor.exe** and follow the on-screen instructions to install.



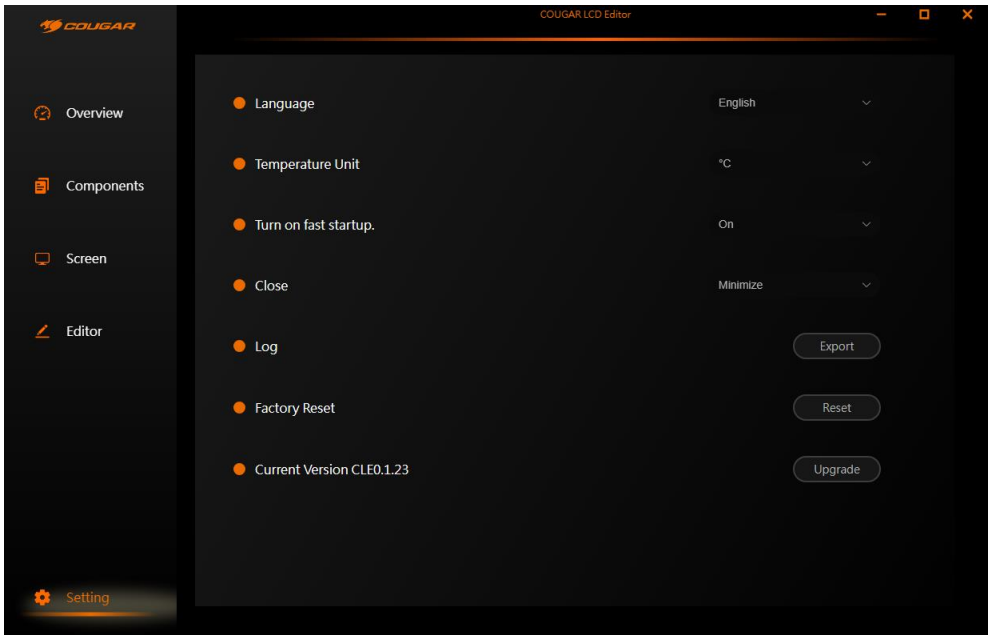


3. Once installed and launched successfully, you will see the main interface.



2. Setting

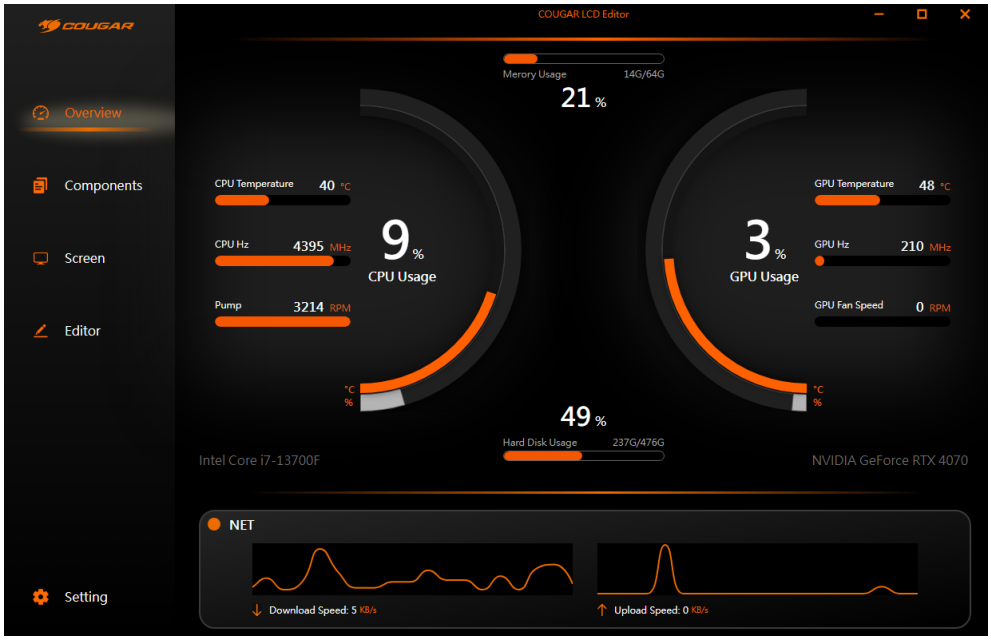
Basic Settings (Located at the bottom of the left menu)



- Language：Change the display language of the software.
- Temperature Unit：Choose between °C or °F for temperature display.
- Turn on fast startup：Enable or disable automatic software launch during system startup (enabled by default).
- Close：Choose whether the software closes completely or minimizes to the system tray when closed.
- Log：View log files containing software activity, processes, and events.
- Factory Reset：Restore all settings to factory defaults. **_Note: This will erase all custom profiles._**
- Current Version CLE：Displays the software version. The latest version must be downloaded manually from the website.

3. Overview

Displays live hardware stats, including CPU, GPU, memory, storage and network.

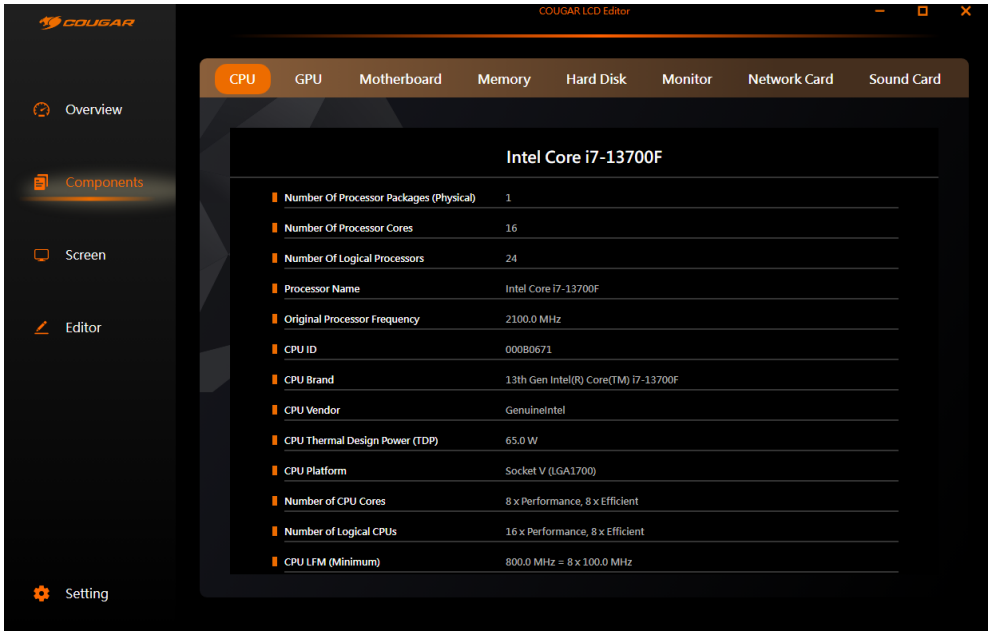


- CPU: Usage, temperature, frequency, and fan speed
- GPU: Usage, temperature, frequency, and fan speed
- Memory: Usage and capacity
- Storage: Usage and capacity of main partitions
- Network: Upload and download speeds

4. Components

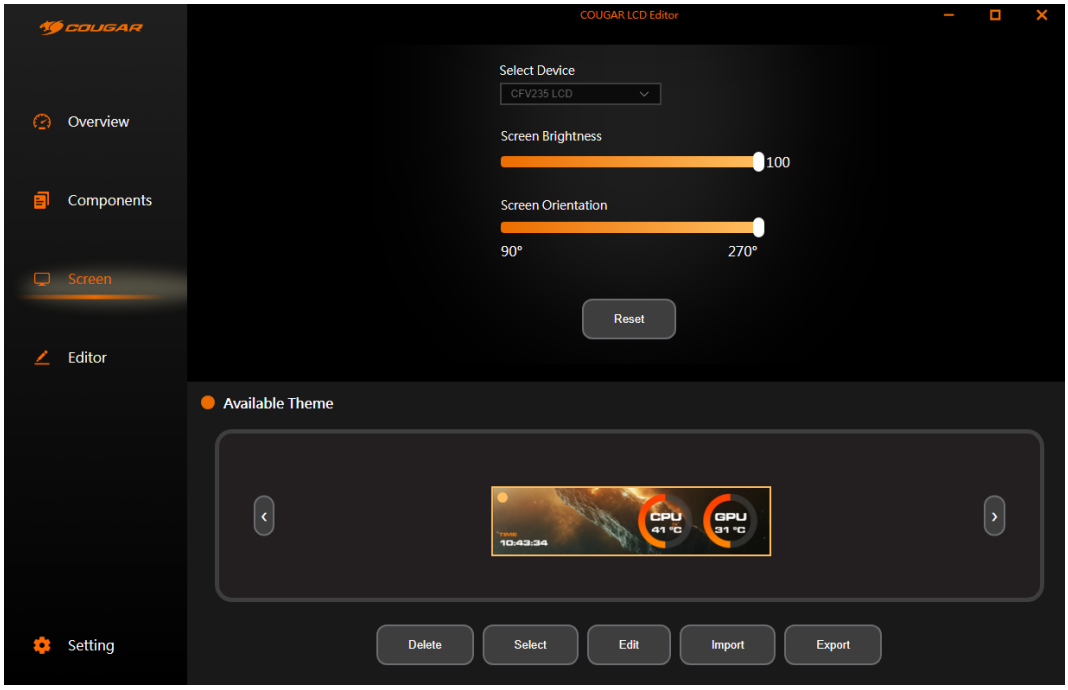
View detailed info for the following components:

- CPU
- GPU
- Motherboard
- Memory
- Storage
- Monitor
- Network Adapter
- Sound Card

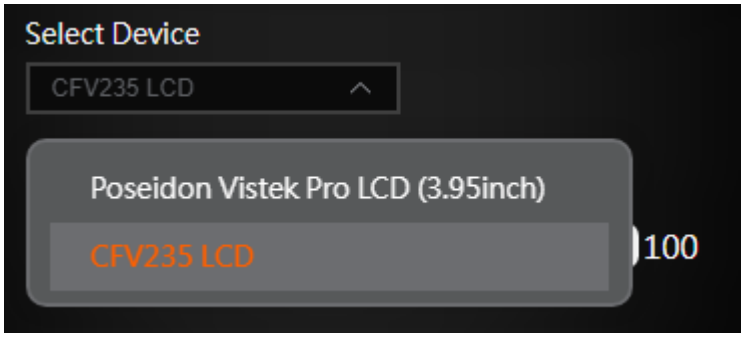


5. Screen

Customize screen display options such as brightness, orientation, and theme.

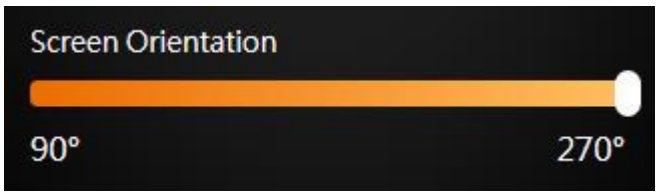


- **Select Device:** Choose which LCD screen to configure.



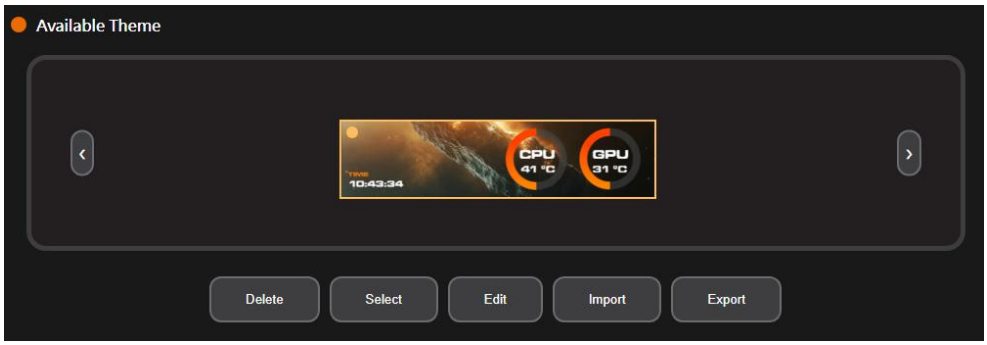
- **Screen Brightness:** Adjust brightness using the slider.

- **Screen Orientation:** Adjust screen rotation using the slider.



6. Available Theme

Manage display themes—set, edit, import, export, and delete themes.



- **Delete:** Remove selected theme
- **Select:** Apply the selected theme to the LCD screen
- **Edit:** Launch the theme editor to customize the selected theme
- **Import:** Import theme files from your PC (.thm file format)
- **Export:** Export the current theme to your PC for backup or sharing

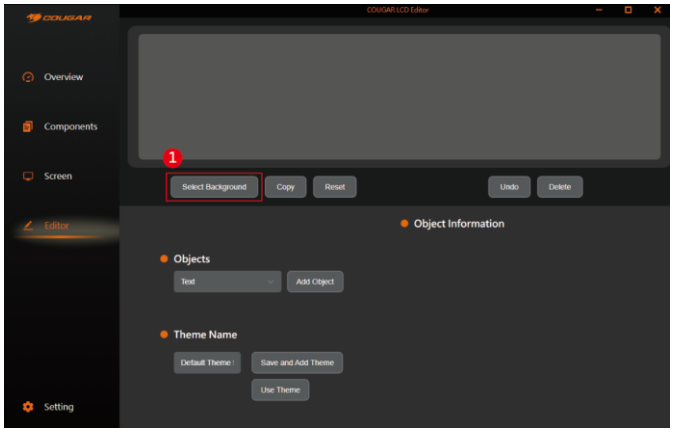
7. Editor

Freely personalize your LCD screen theme. You can customize displayed data, text, images, videos, their position, size, and colors to match your style and preferences.

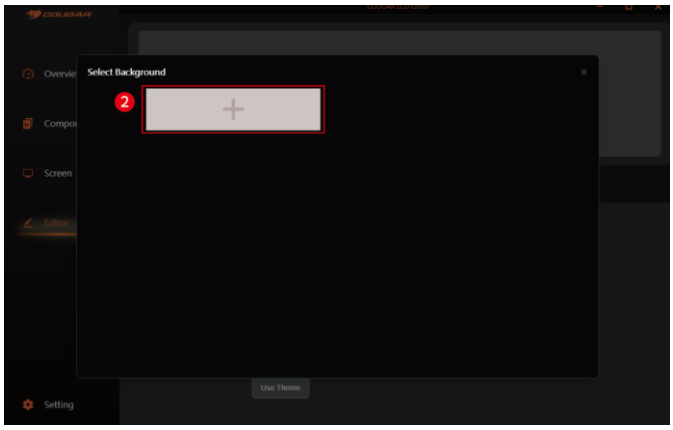
8. Create Personalized Theme

A. Add Background: Before designing your theme, please select a background.

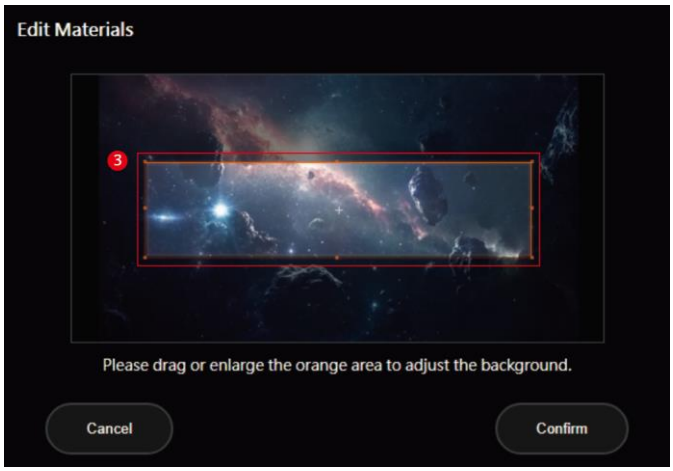
1. Select a background



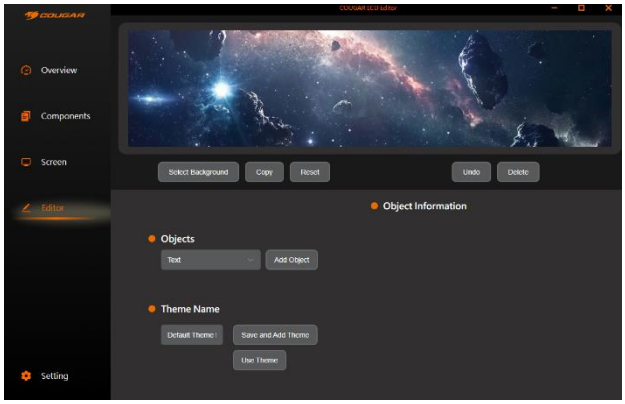
2. Choose from existing backgrounds in the library, or click the + icon to upload a new one. (Supported formats: MP4, GIF, JPG, PNG, and file size must be under 20MB.)



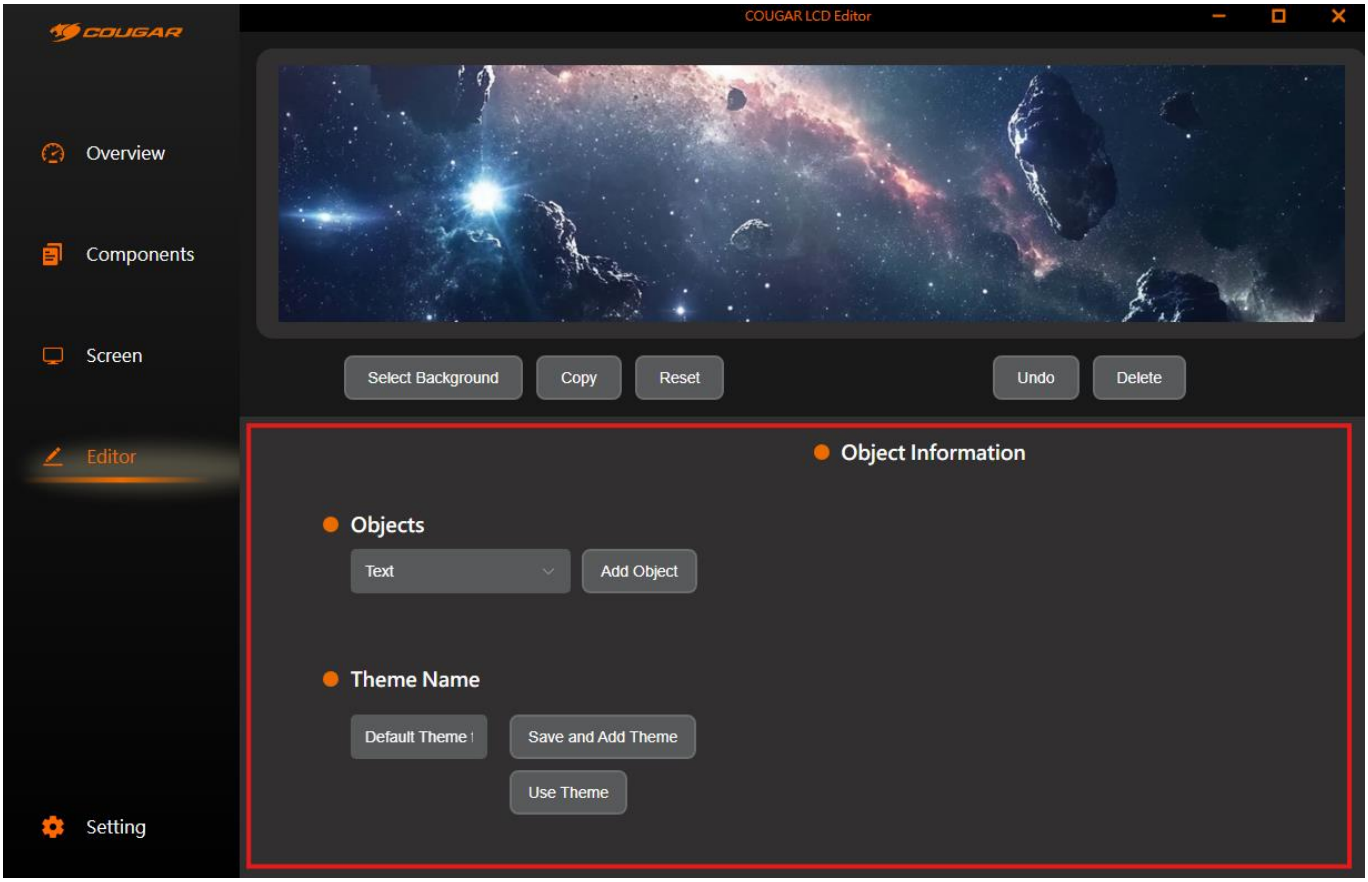
3. When uploading a new background, you can crop the display area.



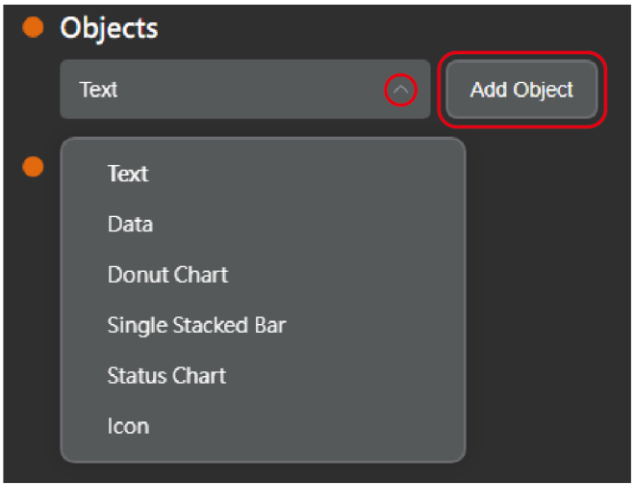
4. Once the new background is uploaded, select it to begin editing.



B. **Edit Theme Display Information:** In the red-framed area on the right, you can customize display objects and their styles, including device information, position, color, size, charts, and more.



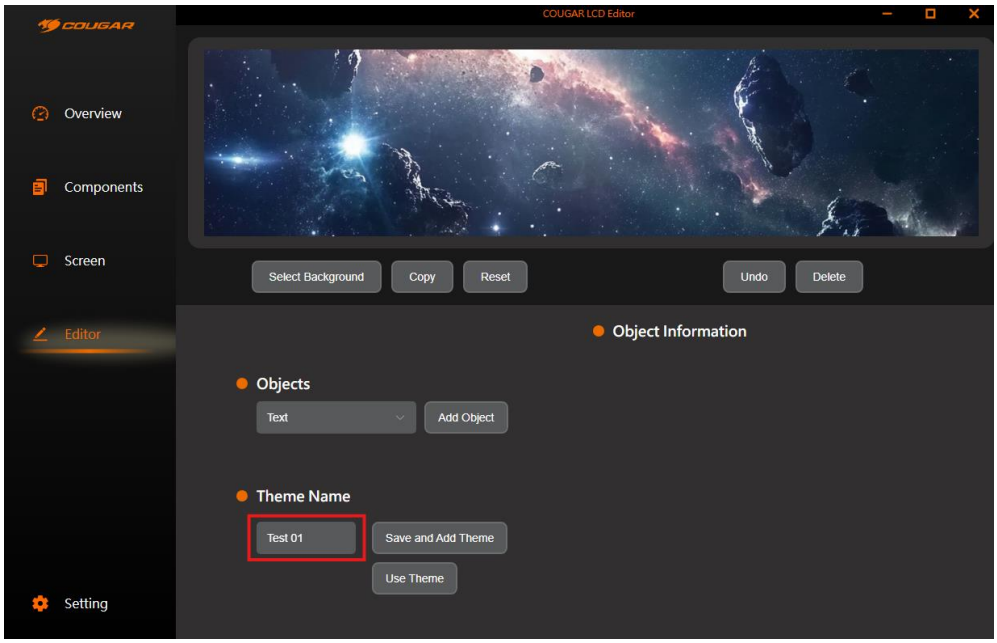
To add a display object, click [ ] to open the menu, select the object type, then click [Add Object] to add it.



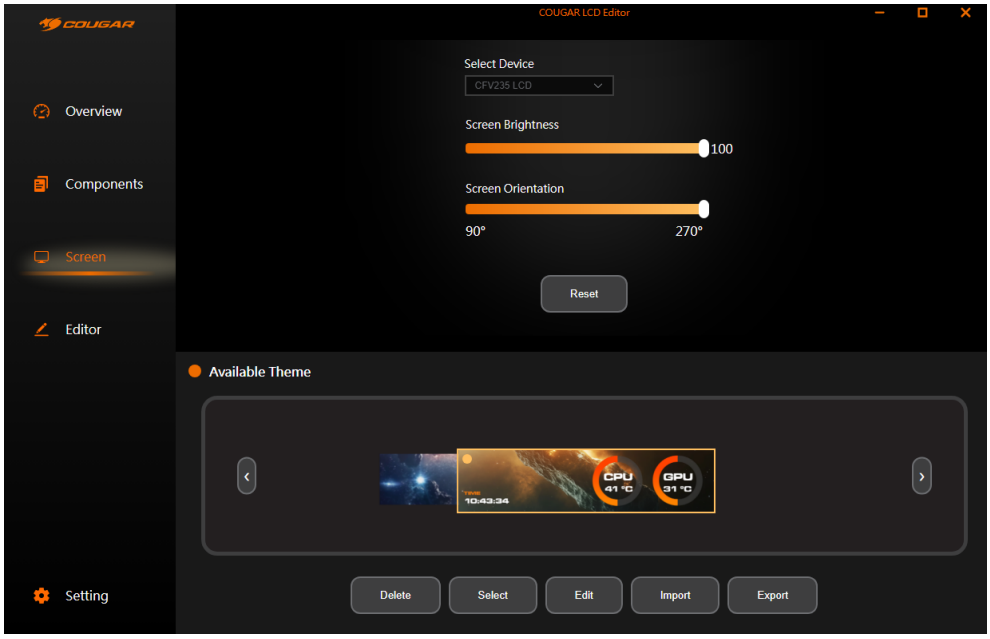
- **Text:** For titles, units, or fixed label content.
- **Data:** Displays dynamic system monitoring values (e.g., temperature, usage, RPM).
- **Donut Chart:** Visualizes data as a circular chart (e.g., CPU usage).
- **Single Status Bar:** A horizontal progress bar ideal for value fluctuations (e.g., temperature, fan speed).
- **Status Chart:** A bar chart format used to show long-term data trends.
- **Icon:** Insert default or custom icons to enhance visual presentation.

C. Save Custom Theme: Save the designed theme and apply it to the LCD device.

After editing, enter a theme name in the red-framed area, click [Save and Add Theme] to save, then press [Use Theme] to instantly apply the custom theme to the LCD screen.



The saved theme can also be selected from the [Screen] page.

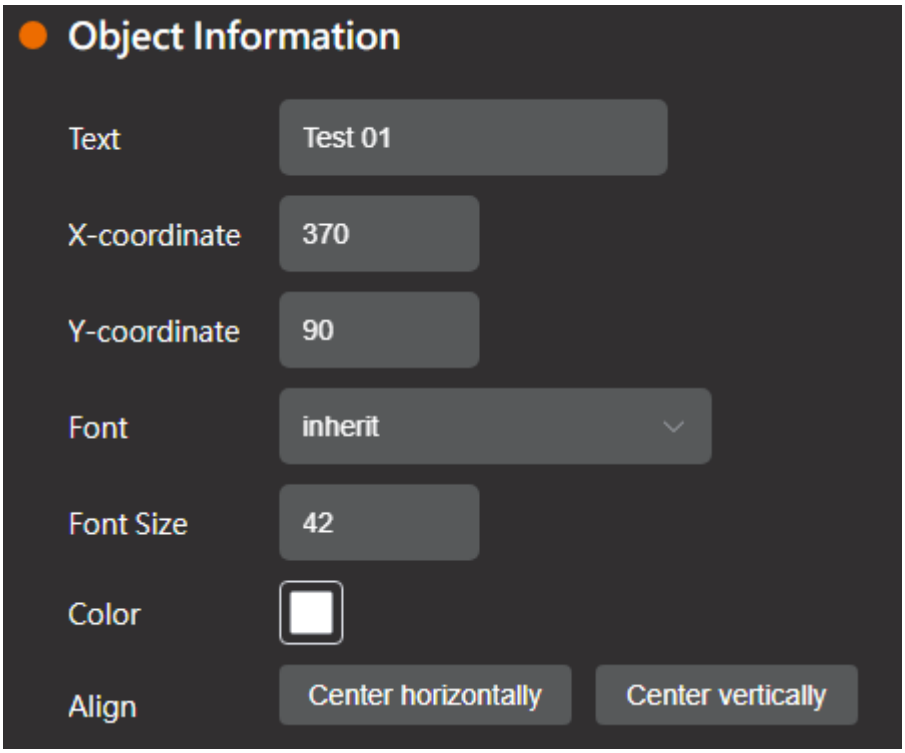


9. Personalized Objects

A. Text ◦

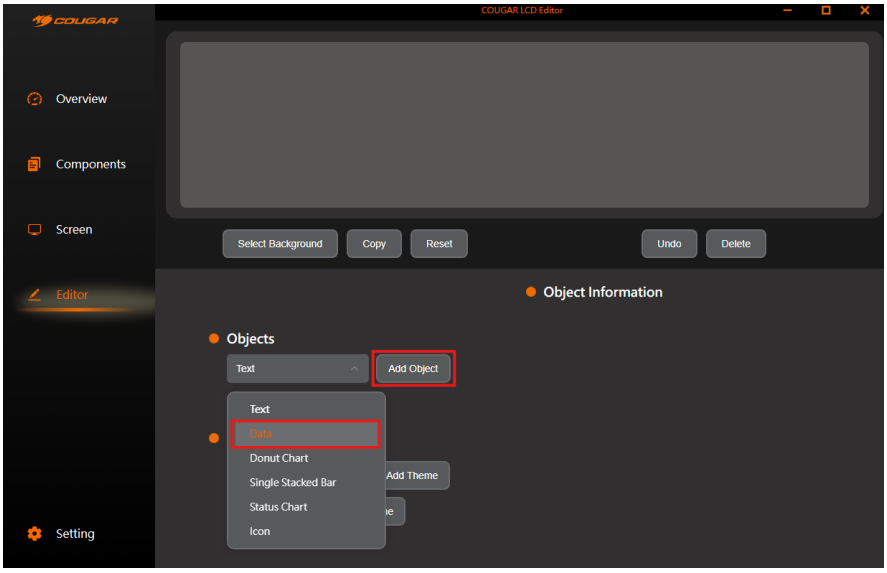
1. In the object list, select "Text", then click [Add Object] to add the object to the design canvas.

2. In the Object Information section, you can configure attributes such as text content, position, font, and color. These changes will preview in real-time in the window on the left.
   ***Note: Text content must be entered in the Text field in order to appear in the preview.*

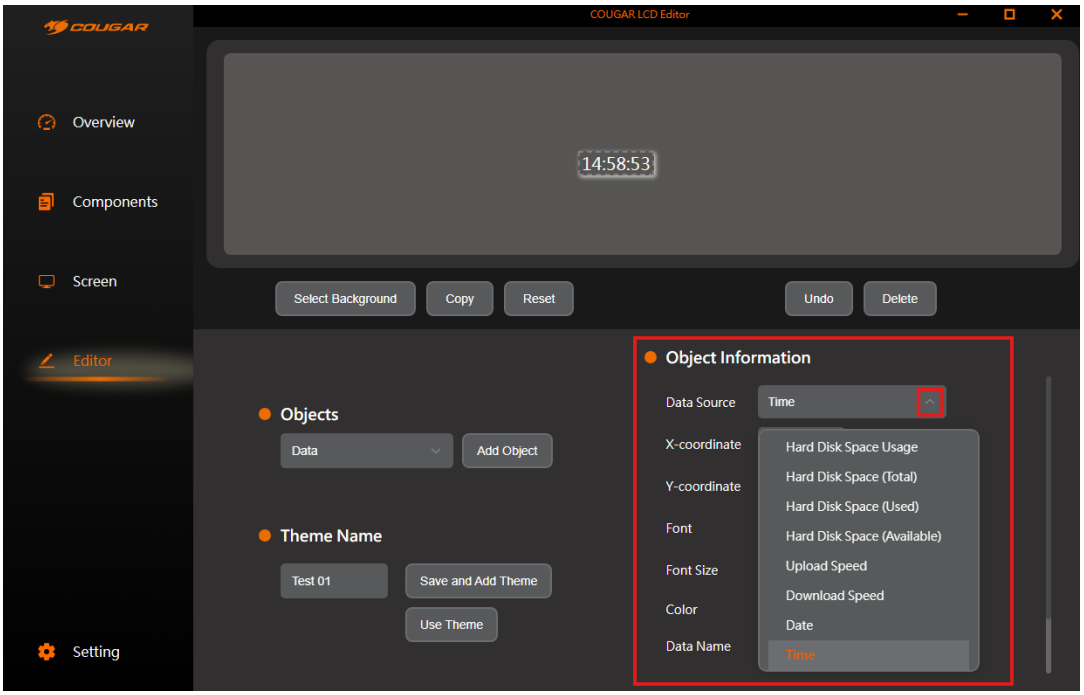


B. Data

1. In the object list, select "Data", then click [Add Object] to add the object to the design canvas.



2. In the Object Information section, choose the system data you want to display.



The following system information types can be displayed on the LCD:

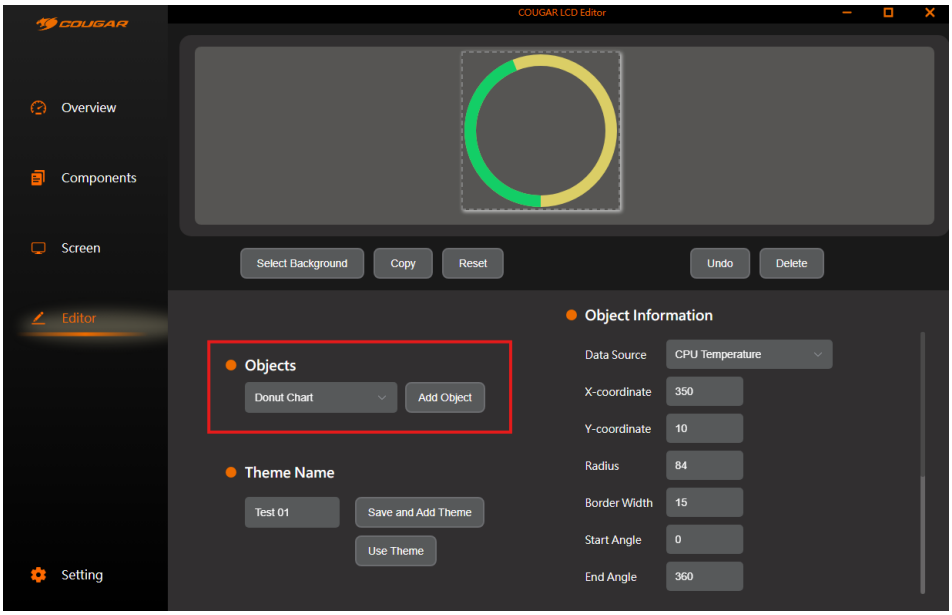
Data	Description
CPU Temperature	Real-time CPU temperature
GPU Temperature	Real-time GPU temperature
CPU Hz	Real-time CPU frequency
GPU Hz	Real-time GPU frequency
CPU Usage	Current CPU usage (percentage)
GPU Usage	Current GPU usage (percentage)
CPU Power	Current CPU power consumption (watts)
GPU Power	Current GPU power consumption (watts)
CPU Fans Speed	CPU fan speed (RPM)
GPU Fans Speed	GPU fan speed (RPM)
Pump Speed	Water pump speed (RPM)
Memory Usage	Memory usage (percentage)
Memory (Total)	Total memory capacity
Memory (Used)	Used memory capacity
Memory (Available)	Available memory capacity
Hard Disk Space Usage	Disk usage (percentage)
Hard Disk Space (Total)	Total disk capacity
Hard Disk Space (Used)	Used disk capacity
Hard Disk Space (Available)	Available disk capacity

Upload Speed	Current upload speed
Download Speed	Current download speed
Date	Current date
Time	Current time
Week	Current day of the week

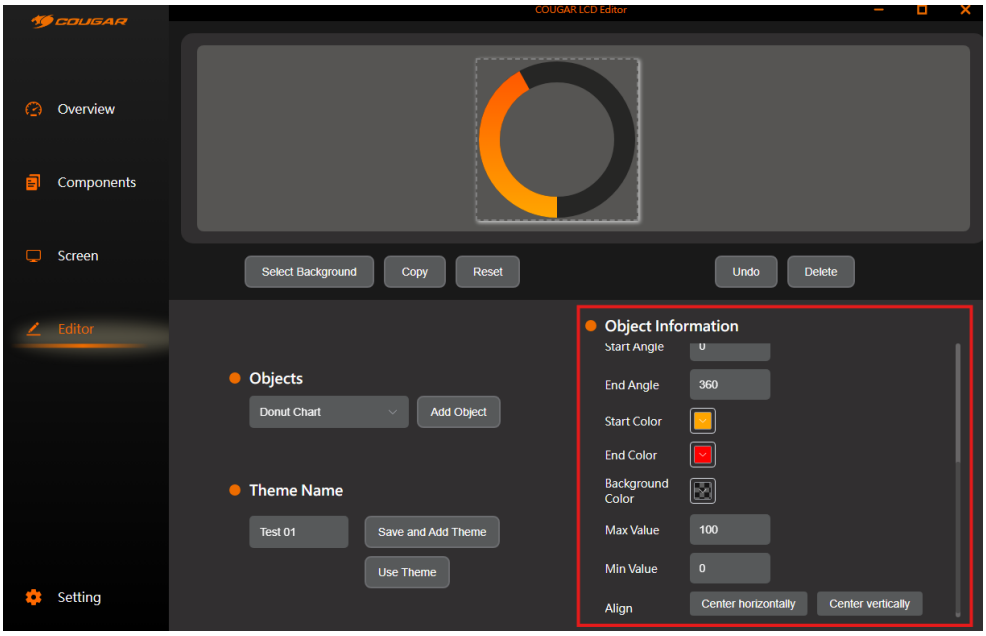
3. In the Object Information section, you can further customize properties such as unit type, position, font, and color.

C. Donut Chart

1. In the object list, select "Donut Chart", then click [Add Object] to add the object to the design canvas.

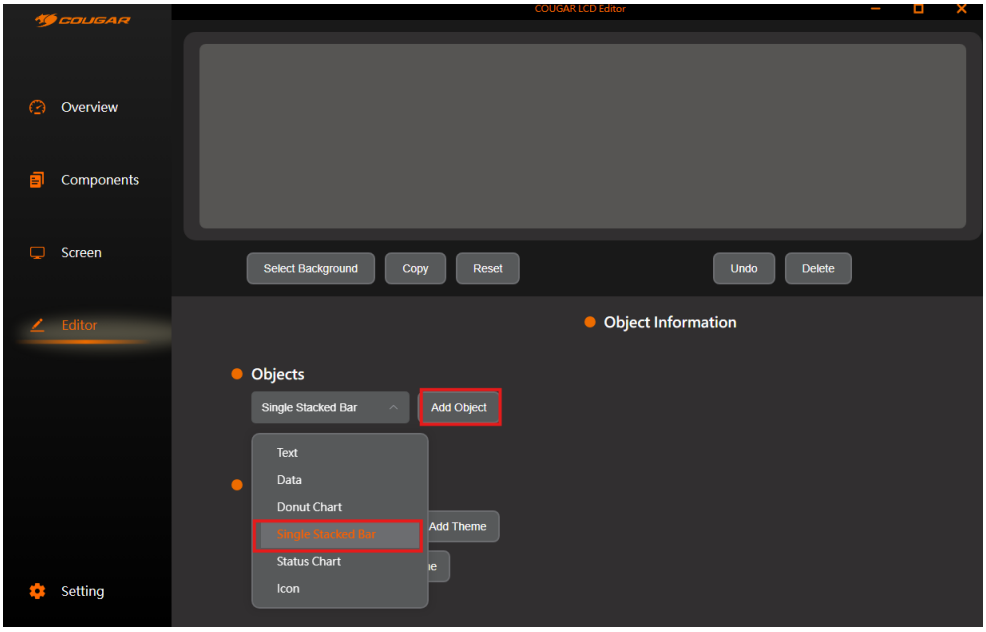


2. In the Object Information section, you can further configure properties such as data type, position, font, and color.

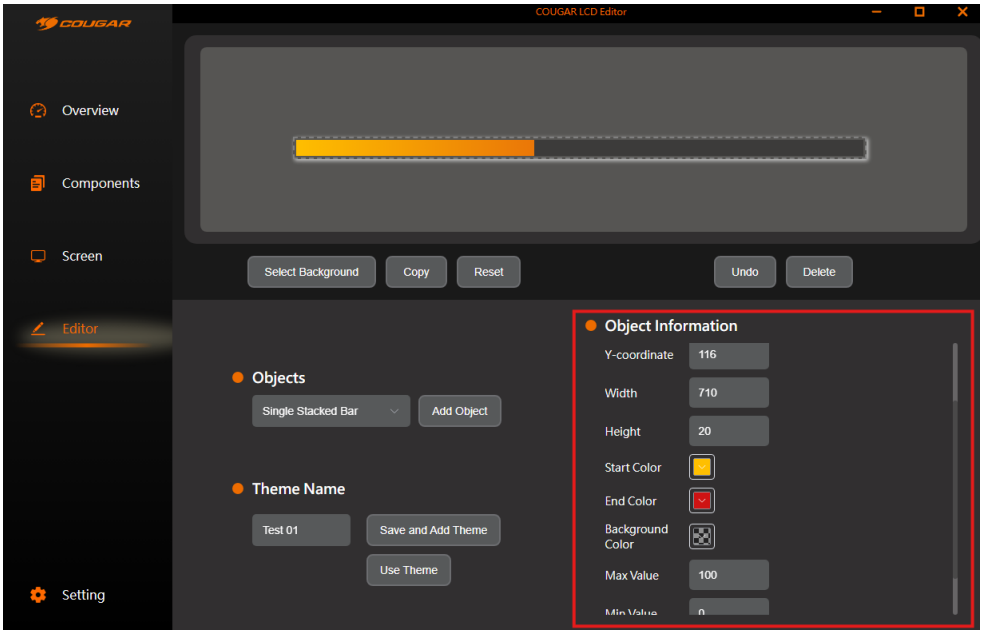


D. Single Stacked Bar

1. In the object list, select "Single Stacked Bar", then click [Add Object] to add the object to the design canvas.

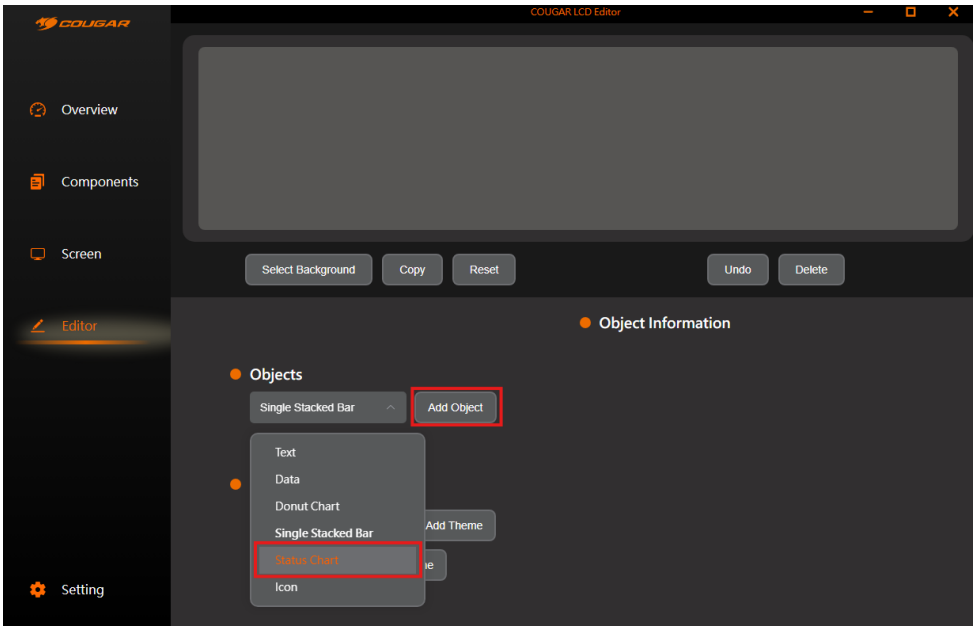


2. In the Object Information section, you can further configure properties such as data type, position, font, and color.

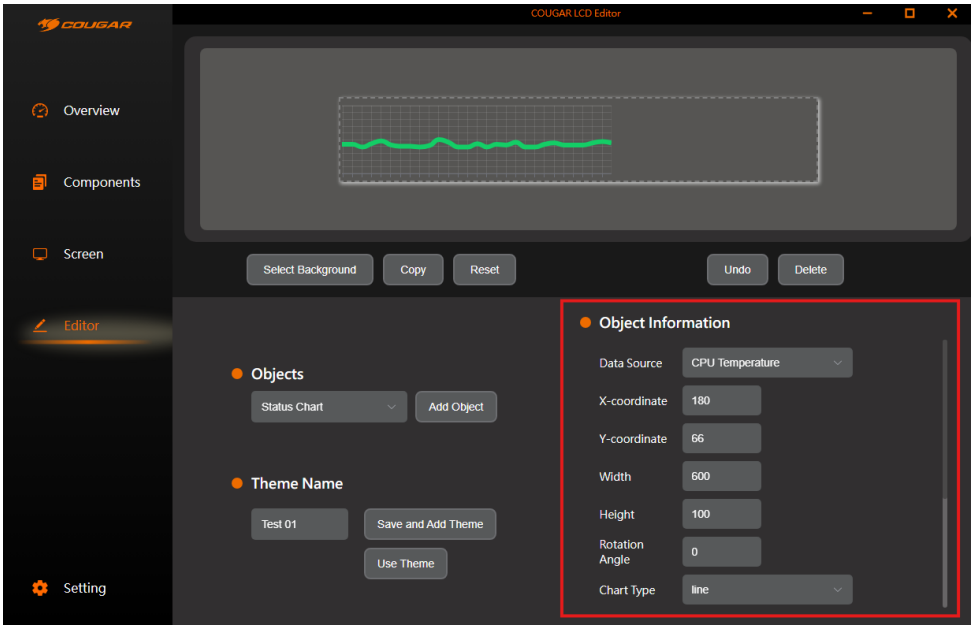


E. Status Chart

1. In the object list, select "Status Chart", then click [Add Object] to add the object to the design canvas.

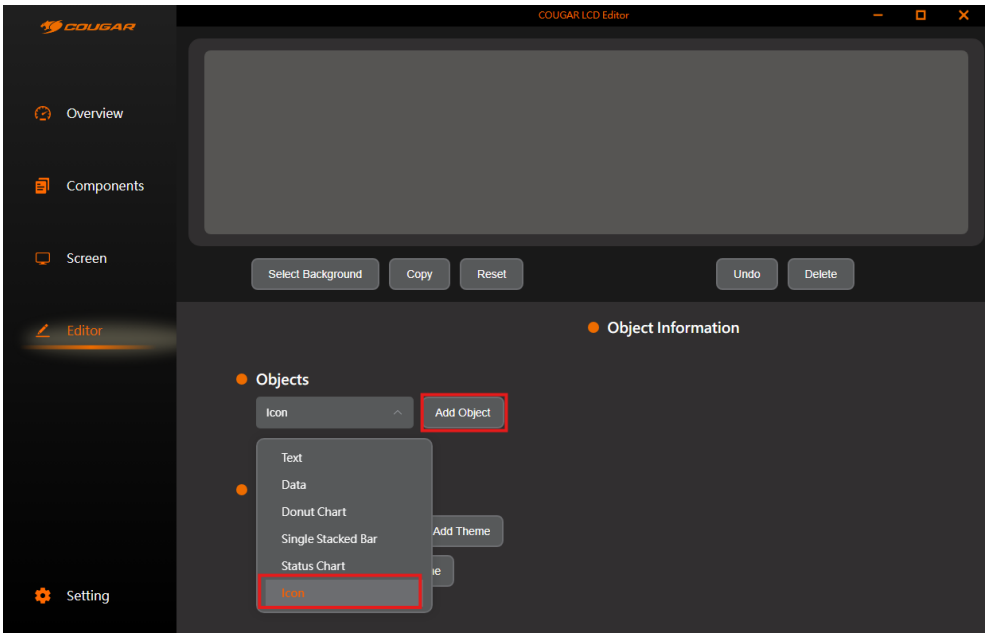


2. In the Object Information section, you can further configure properties such as data type, position, font, and color.



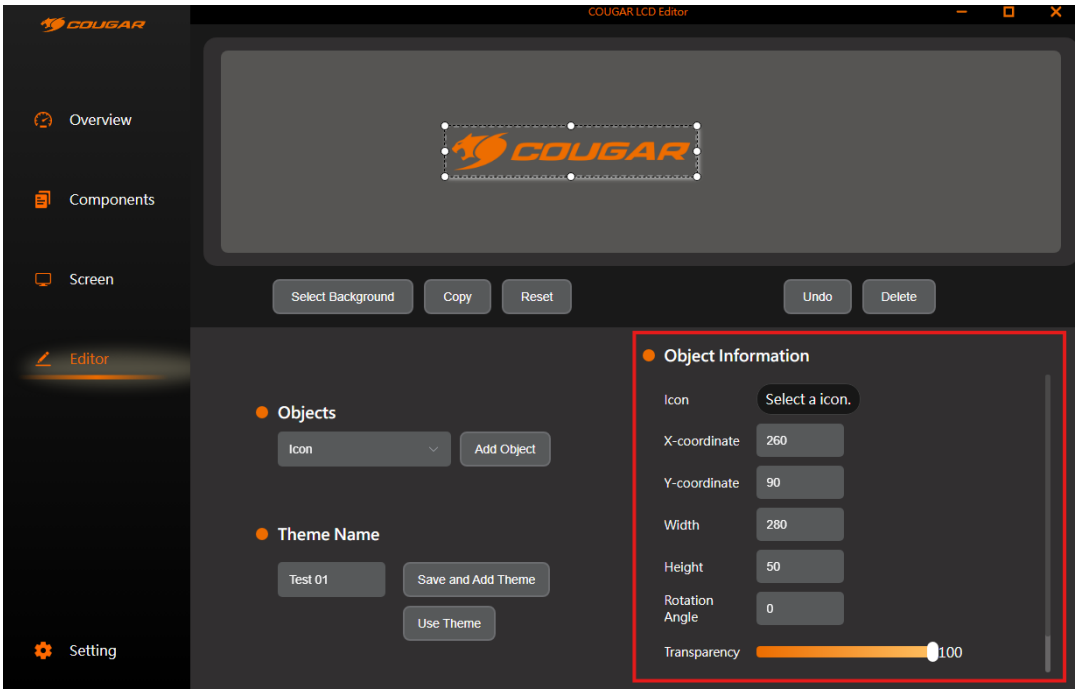
F. Icon

1. In the object list, select "Icon", then click [Add Object] to add the object to the design canvas.



2. In the Object Information section, click [Select a icon.] to add an icon. You can adjust its position, size, and transparency freely.

   ***Note: File size must not exceed 1MB.*



10. FAQ

A. The software won't launch after installation. What should I do?

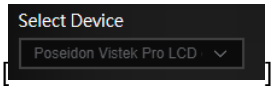
1. Make sure your operating system is **Windows 10 or Windows 11**, preferably updated to the latest version.
2. Run the software as **Administrator** to ensure full access.
3. If an older version was previously installed, go to **Settings > Apps & Features, uninstall the old version**, then download and install the latest version of COUGAR LCD Editor from the official website.

B. The software cannot detect the LCD device and shows a black screen.

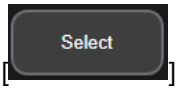
1. Make sure COUGAR LCD Editor is updated to the latest version, and check that the LCD screen is properly connected to the PC.
2. If the device is correctly installed, **uninstall any previous version via Settings > Apps & Features,** then reinstall the latest version from the COUGAR website.
3. Ensure the USB cable is correctly connected to a motherboard USB port.
4. Verify that the AIO device and LCD device are correctly installed and powered.
5. Reconnect the cables and restart the software.

C. No changes appear on screen after applying a theme.

1. Make sure the correct LCD device is selected. You can confirm this in the [

] section under [

].
2. Ensure the desired theme is properly selected. Go to the [

] page, select the display theme, and click [

].

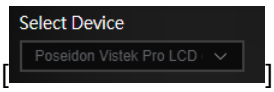
D. Unable to upload background images or videos.

Please ensure the file format is MP4 / GIF / JPG / PNG and that the file size does not exceed 20MB. Uploads will fail if the file does not meet these requirements.

E. Does the software support switching between multiple LCD screens?

If your COUGAR product supports COUGAR LCD Editor, multi-screen switching is supported.

When multiple LCD devices are properly connected, the software will detect them automatically. You can go to the [

] section and select [

] to manage and edit each device individually.

COUGAR