

COUGAR LCD EDITOR

User Manual

2025.07.31

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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 AIO device, refer to the printed user manual included in the package, or download the digital manual from the Poseidon Vistek Pro product page on the COUGAR official website:

 $\textbf{Homepage} \rightarrow \textbf{PC COMPONENTS} \rightarrow \textbf{COOLING} \rightarrow \textbf{POSEIDON VISTEK PRO ARGB}$

Website: https://cougargaming.com



Software Download & Installation:

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



POSEIDON VISTEK PRO ARGB

See More. Stay Cooler.

The Poseidon Vistek Pro ARGB displays high-definition, real-time system monitoring in ultra-crisp on a supersized 3.95-inch IPS TFT LCD display with customizable visuals, boosting superior liquid cooling with instant data insight.

Type



- Large 3.95-inch IPS TFT LCD delivers full view, real-time readouts in crisp 720 x 720 resolution
- Visual data fully accessed from your desktop through control software.
- Make the visuals your own with JPG/PNG/GIF/MP4 format compatibility.
- Single-frame triple PWM fans ensure streamlined connectivity, precision-controlled cooling and vibrant RGB lighting
- · Right-angle contoured UTTERIGHT radiator fins expands surface area for superior thermal
- Supports AMD AM5 and Intel LGA 1851 sockets.













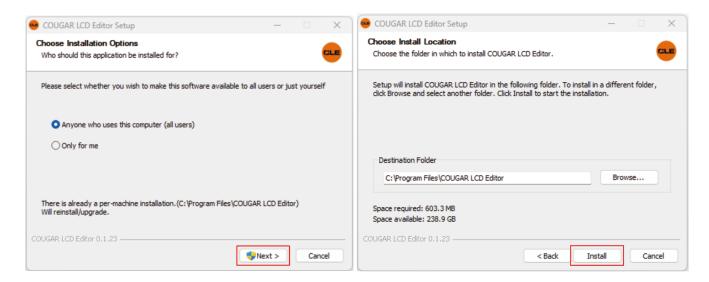








2. After extracting the downloaded file, run **COUGAR LCD Editor.exe** and follow the on-screen instructions to install.

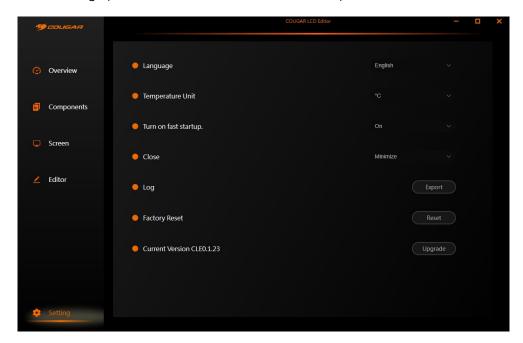


3. Once installed and launched successfully, you will see the main interface.



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.



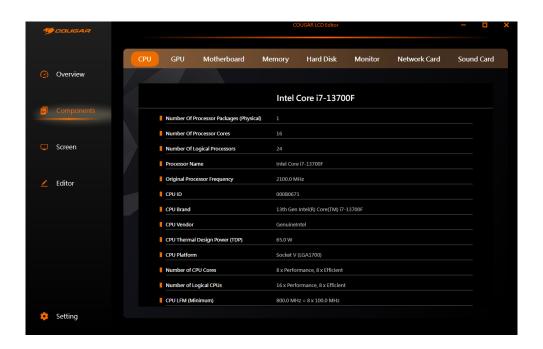
- CPU: Usage, temperature, frequency, and fan speed
- GPU: Usage, temperature, frequency, and fan speed
- Memory: Usage and capacity
- Storage: Usage and capacity of main partitions
- Network: Upload and download speeds



4. Components

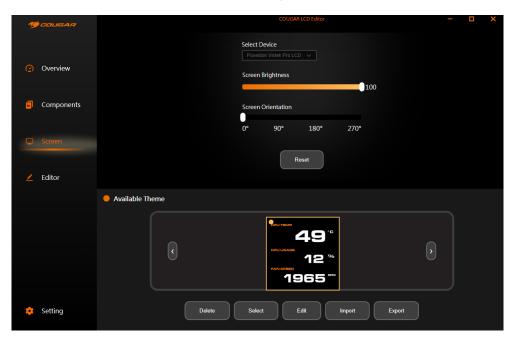
View detailed info for the following components:

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

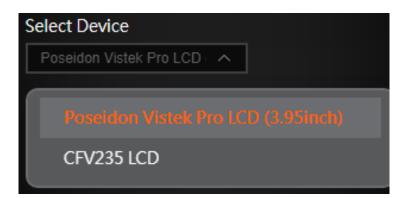


5. Screen

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



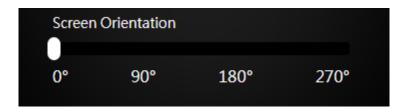
• Select Device: Choose which LCD screen to configure.



• 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

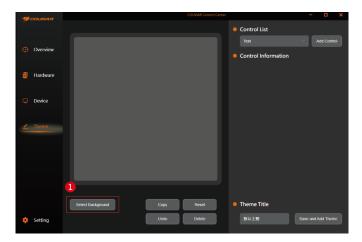
7. Editor

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.

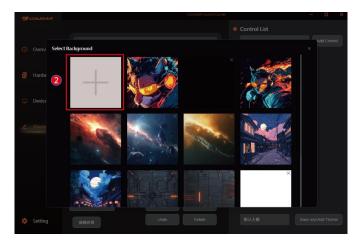


8. Create Personalized Theme

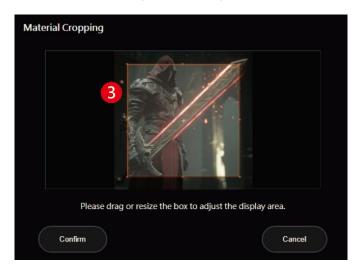
- A. Add Background: Before designing your theme, please select a background.
- 1. Select a background



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.)

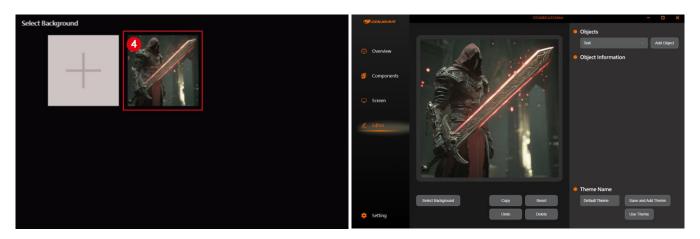


3. When uploading a new background, you can crop the display area.

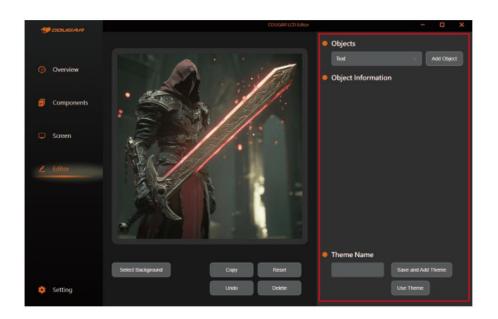




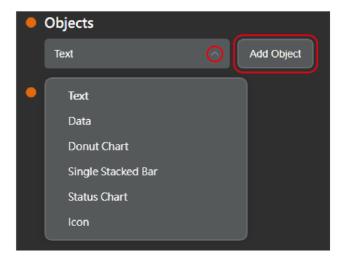
4. Once the new background is uploaded, select it to begin editing.



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.



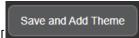
To add a display object, click [Add Object] to open the menu, select the object type, then click [Add Object] to add it.



- **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.

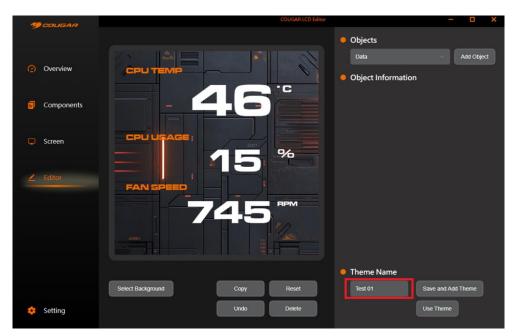
After editing, enter a theme name in the red-framed area, click [



to save, then press

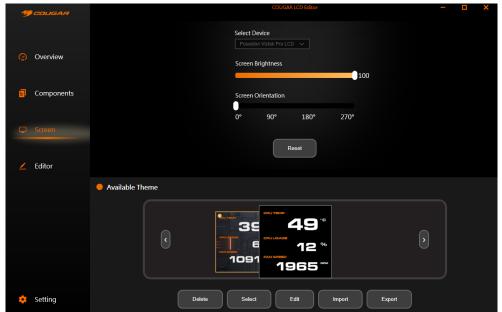
Use Theme

] to instantly apply the custom theme to the LCD screen.



The saved theme can also be selected from the [

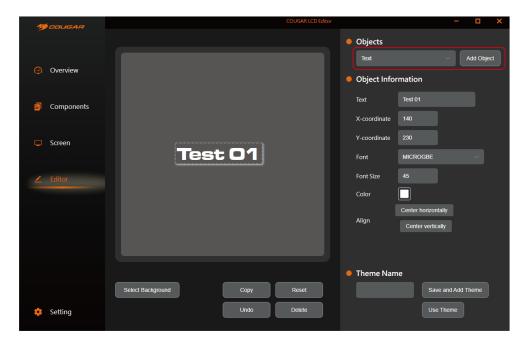
Screen page.



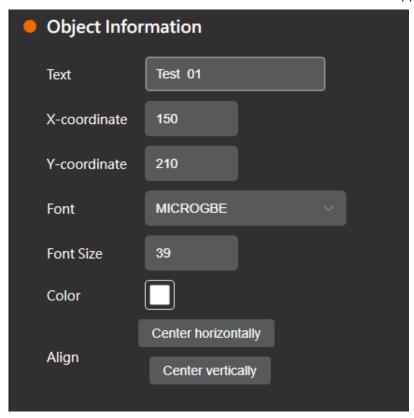
9. Personalized Objects

A. Text •

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



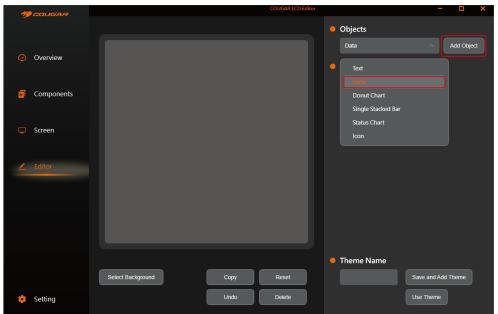
- 2. In the Object Information section, you can configure attributes such as text content, position, font, and color. These changes will preview in real-time in the window on the left.
 - **Note: Text content must be entered in the Text field in order to appear in the preview.



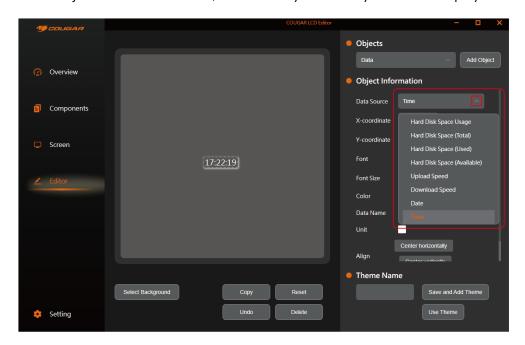


B. Data

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 (RPI	М)
GPU Fans Speed GPU fan speed (RP	M)
Pump Speed Water pump speed	(RPM)
Memory Usage (per	centage)
Memory (Total) Total memory capac	city
Memory (Used) Used memory capa	city
Memory (Available) Available memory of	apacity
Hard Disk Space Usage Disk usage (percent	age)
Hard Disk Space (Total) Total disk capacity	
Hard Disk Space (Used) Used disk capacity	
Hard Disk Space (Available) Available disk capa	city
Upload Speed Current upload speed	ed
Download Speed Current upload speed Current download s	
Download Speed Current download s	

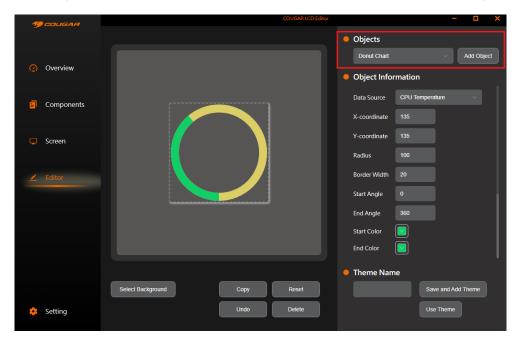
3. In the Object Information section, you can further customize properties such as unit type, position, font, and color.



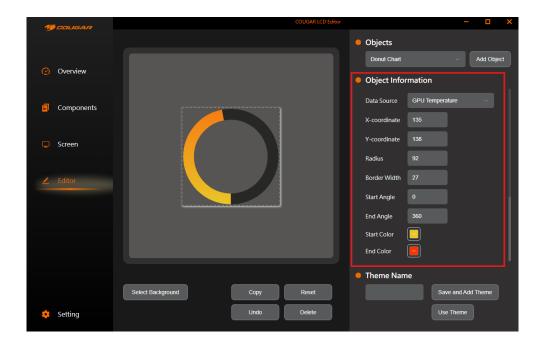


C. Donut Chart

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



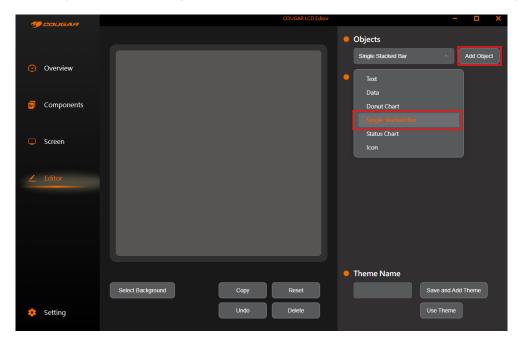
2. In the Object Information section, you can further configure properties such as data type, position, font, and color.



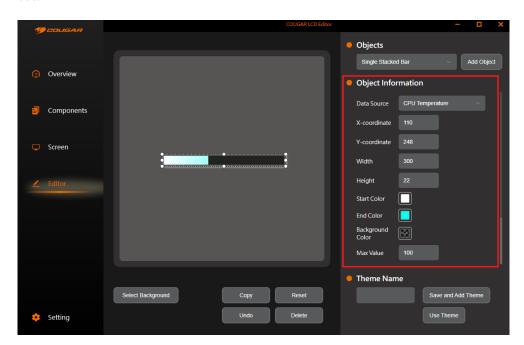


D. Single Stacked Bar

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

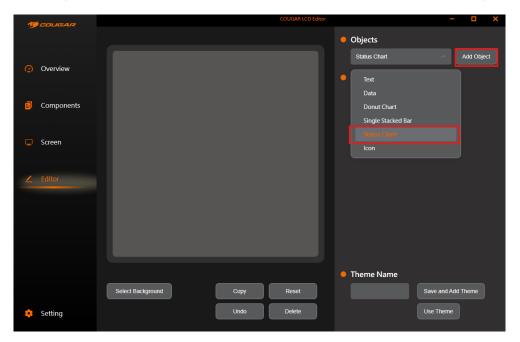


2. In the Object Information section, you can further configure properties such as data type, position, font, and color.

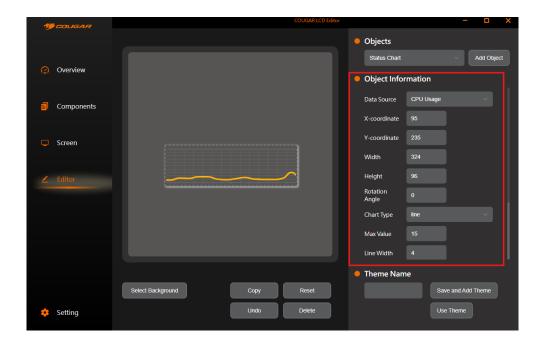




E. Status Chart



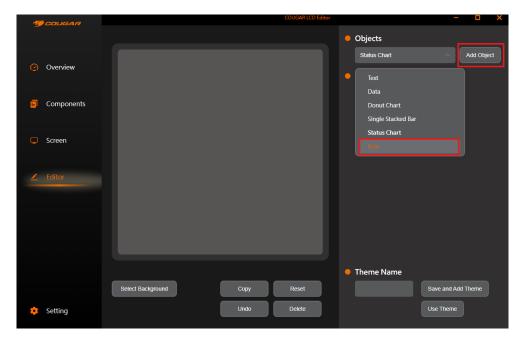
2. In the Object Information section, you can further configure properties such as data type, position, font, and color.



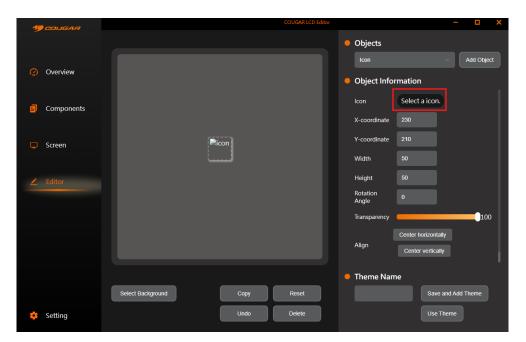


F. Icon

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?

- 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.

- 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 [Select Device Select D

2. Ensure the desired theme is properly selected. Go to the [screen] page, select the display theme, and click [select].

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 [Screen] section and select [Select Device] to manage and edit each device individually.



