



[Manuals.plus](#) /

› [COUGAR](#) /

› COUGAR Conquer 2 All New Ultimate Gaming Full Tower Case Instruction Manual

## COUGAR CONQUER 2

# COUGAR Conquer 2 Gaming Case

## INSTRUCTION MANUAL

### 1. Introduction

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The COUGAR Conquer 2 is an advanced full tower gaming case designed for enthusiasts seeking both exceptional aesthetics and high functionality. Its distinctive metal framing, four tempered glass panels, and exclusive detachable sub-chassis design offer unparalleled customization and ease of installation for high-end components. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Conquer 2 gaming case.



Figure 1.1: Front view of the COUGAR Conquer 2 Gaming Case showcasing its unique design and integrated RGB lighting.

## 2. Key Features

- **Distinctive Metal Frames:** Unique metal framing design that breaks away from traditional cases, offering stylish and dynamic looks.
- **Detachable Sub-chassis:** Exclusive detachable sub-chassis design for convenient and innovative installation experience.
- **Full Visibility and Eye-catching Design:** A superior combination of metal frames and four tempered glass panels to showcase high-end components.
- **Ideal for Case Mods:** Designed for easy customization and modification, enabling bold modding concepts.

## 3. Setup and Installation

The Conquer 2 case is designed for a streamlined building process, particularly with its detachable sub-chassis. Follow these general steps for component installation:

1. **Prepare the Sub-chassis:** Carefully detach the internal sub-chassis from the main frame. This allows for easier installation of the motherboard, CPU cooler, and other core components outside the main case structure.
2. **Install Motherboard and CPU Cooler:** Mount your motherboard onto the sub-chassis using the provided standoffs and screws. Install your CPU and CPU cooler (including liquid cooling radiators if applicable) onto the motherboard.
3. **Install Graphics Card and Storage:** Secure your graphics card(s) and storage drives (HDDs/SSDs) into their respective slots and bays on the sub-chassis.
4. **Cable Management:** Route all necessary power and data cables through the designated cutouts for optimal airflow and a clean aesthetic. The open design facilitates easier cable management compared to traditional cases.
5. **Integrate Sub-chassis:** Once all internal components are installed and cabled, carefully slide the loaded sub-chassis back into the main Conquer 2 frame. Secure it with the appropriate screws or latches.
6. **Connect Peripherals:** Connect external peripherals such as monitors, keyboard, mouse, and power supply.



Figure 3.1: The detachable sub-chassis, simplifying component installation.



Figure 3.2: An internal view showing installed components within the case, highlighting the spacious layout.

## 4. Operating Instructions

The COUGAR Conquer 2 is primarily a housing for your PC components. Operation involves powering on your system and managing its integrated features.

- **Power On/Off:** Use the power button located on the front I/O panel to turn your system on or off.
- **RGB Lighting Control:** The case features an integrated RGB lighting system. Control of the lighting effects can typically be managed via a dedicated button on the I/O panel or through compatible motherboard RGB software if connected.
- **USB Ports:** Utilize the front USB 3.0 ports for connecting peripherals and external storage devices.



Figure 4.1: The front panel with RGB lighting and accessible I/O ports.

## 5. Maintenance

Regular maintenance ensures optimal performance and longevity of your COUGAR Conquer 2 case and its internal components.

- **Dust Cleaning:** Due to its open design, regular dust cleaning is recommended. Use compressed air to clear dust from fans, radiators, and internal components.
- **Tempered Glass Panels:** Clean the tempered glass panels with a soft, lint-free cloth and a non-abrasive glass cleaner. Avoid harsh chemicals that may damage the glass or coatings.
- **Frame Cleaning:** Wipe down the metal frame with a damp cloth. Ensure the system is powered off and unplugged before cleaning.

## 6. Troubleshooting

If you encounter issues with your COUGAR Conquer 2 case, consider the following common troubleshooting steps:

- **System Not Powering On:**
  - Ensure all power cables (24-pin ATX, CPU, GPU) are securely connected to the motherboard and components.

- Verify the power supply switch is in the 'ON' position.
- Check front panel header connections (power switch, reset switch) to the motherboard.

- **RGB Lighting Not Working/Synchronizing:**

- Confirm RGB cables are correctly connected to the motherboard's RGB headers or the included RGB controller.
- If using motherboard software, ensure it is up-to-date and correctly configured.
- Try holding down the hexagon symbol next to the power button to synchronize RGB if applicable.

- **Poor Airflow/High Temperatures:**

- Ensure all case fans are spinning correctly and are oriented for proper airflow (intake/exhaust).
- Clean any accumulated dust from fans and components.
- Verify that there is adequate space around the case for air circulation.

## 7. Specifications

Below are the key specifications for the COUGAR Conquer 2 Gaming Case:

Feature	Detail
Brand	COUGAR
Model Name	CONQUER 2
Case Type	Full Tower
Motherboard Compatibility	ATX
Material	Tempered Glass, Plastic, Metal
Color	Black
Item Weight	39.6 pounds
Product Dimensions (LxWxH)	33 x 29 x 18 inches
Number of USB 3.0 Ports	2
Cooling Method	Air
Light Color	RGB

## 8. Warranty and Support

For detailed warranty information and technical support, please refer to the official COUGAR website or contact their customer service directly. Warranty terms and conditions may vary by region and retailer.