

Lian Li CG237

LIAN LI CG237 RGB ATX Mid-Tower PC Case Instruction Manual

Model: CG237

INTRODUCTION

Welcome to the instruction manual for your LIAN LI CG237 RGB ATX Mid-Tower PC Case. This guide provides essential information for setting up, operating, and maintaining your computer chassis. Please read thoroughly before beginning installation.

PACKAGE CONTENTS

- LIAN LI CG237 RGB ATX Mid-Tower PC Case
- 3 x 140mm ARGB PWM Fans (2x side reverse blade, 1x rear)
- Mounting Hardware (screws, standoffs, cable ties)
- User Manual

SPECIFICATIONS

Feature	Detail
Brand	Lian Li
Model Name	CG237 RGB
Case Type	Mid-Tower
Dimensions (LxWxH)	17.56 x 9.27 x 18.54 inches
Weight	26.9 pounds

Motherboard Compatibility	ATX, Micro ATX, Mini ITX
Drive Bays	2 x 3.5" HDD, 5 x 2.5" SSD
Expansion Slots	7
Material	Stainless Steel, Tempered Glass
Pre-installed Fans	3 x 140mm ARGB PWM (2x side reverse blade, 1x rear)
Liquid Cooling Ready	Yes

SETUP AND INSTALLATION

1. Preparing the Case

The LIAN LI CG237 case features tool-less access for many components. The tempered glass panels can be easily removed for installation.



Overall view of the LIAN LI CG237 RGB ATX Mid-Tower PC Case in white, showcasing the tempered glass panels and pre-installed ARGB fans.

2. Power Supply Unit (PSU) Installation

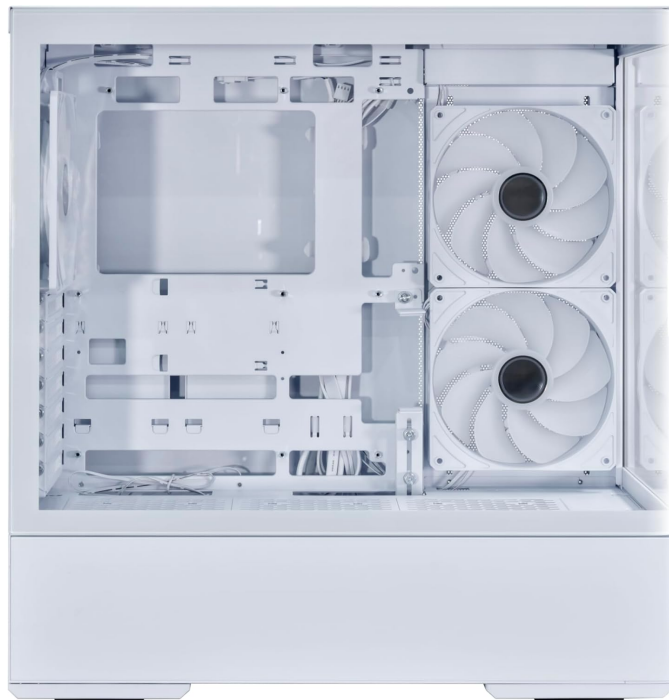
The case supports standard ATX power supplies. The PSU is mounted at the bottom of the chassis. Ensure the fan is oriented correctly for optimal airflow, either facing upwards into the case or downwards if there is sufficient clearance for intake from below.



Internal view of the LIAN LI CG237 case, showing the PSU shroud at the bottom and cable management channels.

3. Motherboard Installation

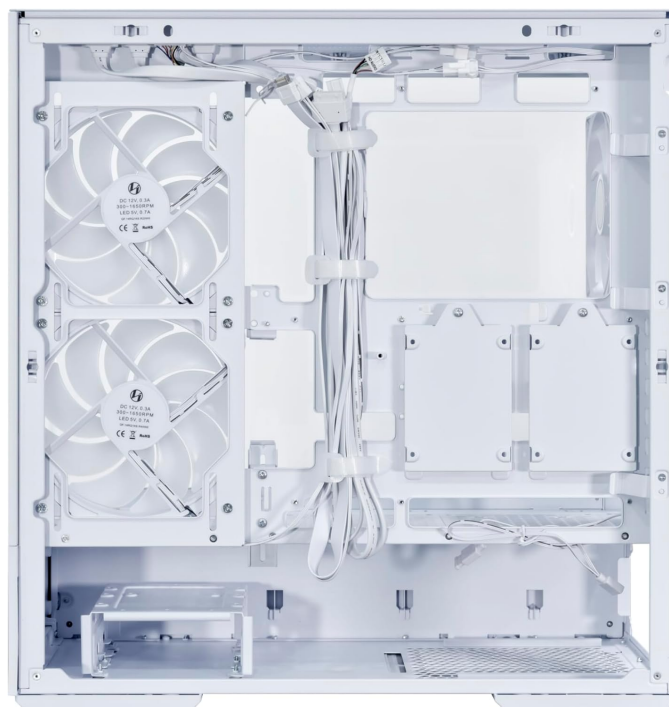
The CG237 supports ATX, Micro ATX (mATX), and Mini-ITX motherboards. Carefully align the motherboard with the pre-installed standoffs and secure it with screws. Ensure all necessary power cables (e.g., 24-pin ATX, 8-pin CPU) are routed through the designated cutouts.



Internal view of the LIAN LI CG237 case, showing the motherboard tray with standoffs and cable routing cutouts.

4. Storage Drive Installation (SSD/HDD)

The case includes two internal 3.5" drive bays and five internal 2.5" drive bays. Utilize the removable SSD mounting brackets for easy installation and removal of 2.5" drives.



Rear internal view of the LIAN LI CG237 case, highlighting the removable SSD mounting brackets and HDD bay.

5. Graphics Card (GPU) Installation

Install your graphics card into the appropriate PCIe slot on the motherboard. Ensure proper power connections are made. The case provides ample space for large GPUs.

6. Fan and Radiator Installation

The case comes with three pre-installed 140mm ARGB fans (two side reverse blade, one rear). Additional fans and liquid cooling radiators can be installed at the top, side, and bottom. The top panel is removable for easier radiator installation.



Top-down view of the LIAN LI CG237 case, showing the perforated top panel and mounting points for additional fans or radiators.

7. Cable Management

Utilize the integrated cable management features, including Velcro ties and routing channels behind the motherboard tray, to ensure a clean build and optimal airflow. This helps prevent cables from obstructing airflow or components.



Rear internal view of the LIAN LI CG237 case, showing pre-installed Velcro ties and cable routing channels for organized wiring.

OPERATING INSTRUCTIONS

To power on your PC, locate the power button on the top I/O panel. The pre-installed ARGB fans can be controlled via compatible motherboard software or an integrated controller (if applicable) to customize lighting effects.

MAINTENANCE

- **Dust Filters:** Regularly clean the removable dust filters located at the bottom and front of the case to maintain optimal airflow and prevent dust buildup.
- **General Cleaning:** Use a soft, dry cloth to clean exterior surfaces. Avoid abrasive cleaners or harsh chemicals.
- **Internal Components:** Periodically inspect internal components for dust accumulation and clean with compressed air if necessary.

TROUBLESHOOTING

No Power

- Ensure the PSU is properly connected to the wall outlet and the motherboard.
- Verify the PSU's power switch is in the 'ON' position.
- Check all motherboard power connections (24-pin ATX, 8-pin CPU).

Fan Issues

- Confirm all fan cables are securely connected to the motherboard or fan controller.
- Ensure no cables or obstructions are blocking fan blades.

Graphics Card Sag

- The case includes an adjustable GPU anti-sag bracket. Adjust its position to provide adequate support for heavier graphics cards.

WARRANTY AND SUPPORT

For detailed warranty information, technical assistance, or to access additional resources, please visit the official Lian Li website or contact their customer support team. Keep your proof of purchase for warranty claims.