

**COUGAR 385ZD10.0004**

# **COUGAR AIRFACE RGB Mid Tower Case User Manual**

Model: 385ZD10.0004

## **1. INTRODUCTION**

Thank you for choosing the COUGAR AIRFACE RGB Mid Tower Case. This manual provides essential information for setting up, operating, and maintaining your new PC case. The AIRFACE RGB is designed to offer excellent cooling performance and brilliant lighting scenery, making it an ideal choice for gaming and high-performance computing setups.



Image 1.1: Front-side view of the COUGAR AIRFACE RGB Mid Tower Case, showcasing its mesh front panel and illuminated RGB fans.

## 2. KEY FEATURES

- **Optimized Airflow:** Features an airflow front panel for superior cooling performance.
- **Brilliant RGB Lighting:** Includes two 140mm ARGB fans, one 120mm ARGB fan, and an ARGB LED strip for advanced illumination control.
- **Spacious Interior:** 230mm wide-body design accommodates E-ATX motherboards and high-end graphic cards up to 330mm.
- **Easy Maintenance:** Innovative quick slide dust filter allows for easy cleaning without removing the front panel.
- **Integrated LED Controller:** Compatible with motherboards' 5V ARGB connection for system-wide lighting synchronization.
- **Extensive Cooling Potential:** Supports up to five fans, a 280mm water cooling radiator, and a 190mm height CPU cooler.

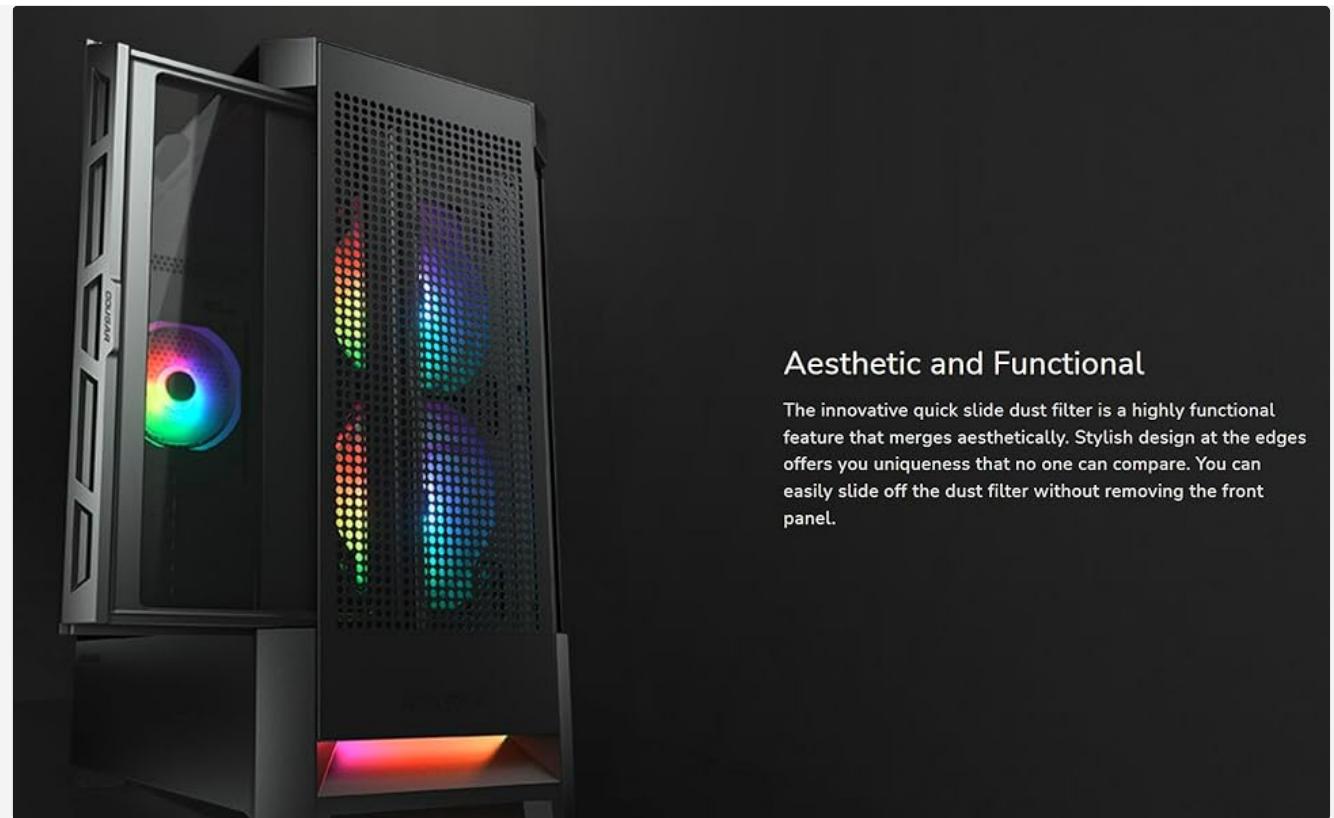


Image 2.1: Illustration of the quick slide dust filter, demonstrating its easy removal for maintenance.

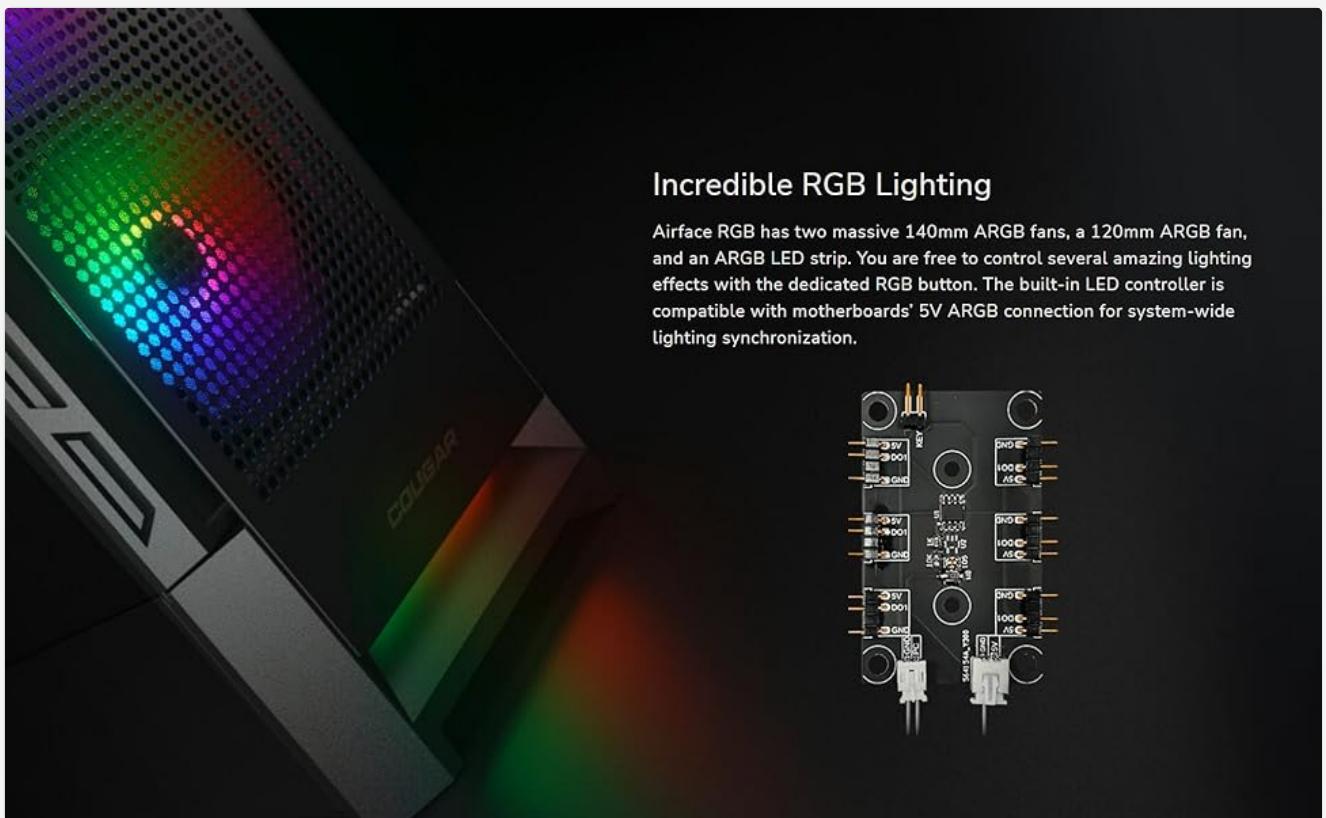


Image 2.2: Depiction of the vibrant RGB lighting and the included LED controller for synchronization.



Image 2.3: Diagram illustrating the abundant internal space, highlighting support for E-ATX motherboards and long graphic cards.

### 3. SETUP INSTRUCTIONS

Follow these general steps to assemble your PC components within the COUGAR AIRFACE RGB case. Always refer to your component manuals for specific installation details.

- 1. Prepare the Case:** Carefully open the side panel(s) of the case. The tempered glass side panel can be removed by unscrewing the thumb screws.
- 2. Install Motherboard:** Secure your motherboard onto the standoffs inside the case. Ensure all screws are tightened appropriately.
- 3. Install Power Supply Unit (PSU):** Mount your PSU in the designated compartment, typically at the bottom rear of the case.
- 4. Install Storage Drives:** Install your 3.5" HDDs and 2.5" SSDs into the drive bays.
- 5. Install Graphic Card(s):** Insert your graphic card(s) into the PCIe slots on the motherboard and secure them with screws.
- 6. Connect Cables:** Connect all necessary power cables from the PSU to your components (motherboard, GPU, drives). Connect front panel I/O cables (USB, audio, power/reset buttons, RGB control) to the motherboard headers.
- 7. Cable Management:** Utilize the cable routing cutouts and tie-down points behind the motherboard tray to manage cables neatly.
- 8. Close Case:** Once all components are installed and cables are managed, reattach the side panel(s).



Image 3.1: Internal view of the COUGAR AIRFACE RGB case, showing the spacious layout for component installation.

## 4. OPERATING INSTRUCTIONS

After successful assembly, operating your COUGAR AIRFACE RGB case is straightforward.

- **Power On:** Press the power button located on the top I/O panel to start your system.
- **RGB Control:** The case features a dedicated RGB button on the top I/O panel. Press this button to cycle through various pre-set lighting effects. If connected to a compatible motherboard (5V ARGB header), you can synchronize the lighting with your motherboard's software.
- **USB Ports:** Use the USB 2.0 and USB 3.0 ports on the top panel for connecting peripherals and external devices.
- **Audio Jacks:** Connect your headphones and microphone to the dedicated audio jacks.



Image 4.1: Close-up of the top I/O panel, showing the power button, USB ports, and audio jacks.

## 5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your COUGAR AIRFACE RGB case.

- **Dust Filter Cleaning:** The quick slide dust filter on the front panel can be easily removed for cleaning. Gently slide it out, clean with compressed air or a soft brush, and reinsert.
- **Internal Dust Removal:** Periodically use compressed air to clear dust from internal components, especially fans and heatsinks, to maintain optimal airflow and cooling efficiency.
- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents.



Image 5.1: Demonstrating the removal of the quick slide dust filter for easy cleaning.

## 6. TROUBLESHOOTING

If you encounter issues with your COUGAR AIRFACE RGB case, refer to the following common troubleshooting tips:

- **No Power:**

- Ensure the PSU is switched on and properly connected to the wall outlet.
- Verify that the front panel power button cable is correctly connected to the motherboard's power header.

- **Fans Not Spinning / RGB Not Lighting Up:**

- Check if the fan power cables are securely connected to the motherboard or fan controller.
- Ensure the ARGB cables are properly connected to the included LED controller or the motherboard's 5V ARGB header.
- If using the case's RGB button, ensure the controller is powered.

- **USB Ports Not Working:**

- Verify that the USB 2.0 and USB 3.0 cables from the front panel are correctly plugged into the corresponding headers on your motherboard.

For further assistance, please contact COUGAR customer support.

## 7. SPECIFICATIONS

Feature	Specification
Brand	COUGAR
Model Name	385ZD10.0004
Case Type	Mid Tower
Color	Black
Material	Metal
Motherboard Compatibility	Extended ATX
Item Weight	15.4 pounds
Product Dimensions (LxWxH)	15.2 x 9.06 x 19.33 inches
Number of USB 2.0 Ports	1
Light Color	RGB
Cooling Method	Water, Air
Recommended Uses	Education, Gaming, Business

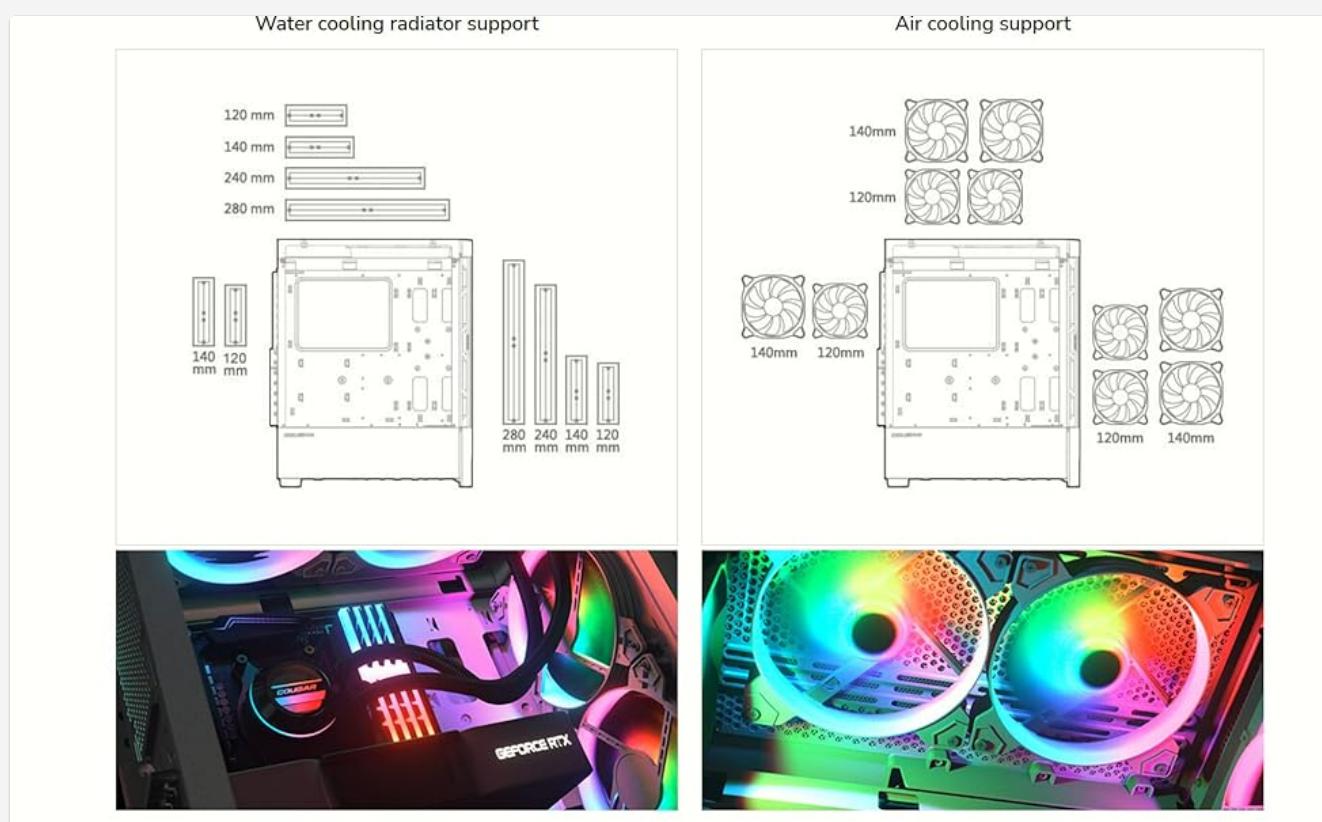


Image 7.1: Diagrams illustrating the various water cooling radiator and air cooling fan configurations supported by the case.

## 8. WARRANTY AND SUPPORT

COUGAR products are manufactured to the highest quality standards. For information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official COUGAR website.

If you require technical support or have any questions not covered in this manual, please contact COUGAR customer service through their official channels. Provide your product model number (385ZD10.0004) and a detailed description of your issue for efficient assistance.

You can find more information and support resources on the official COUGAR website: [Visit the COUGAR Store](#)

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