

## VIBOX VTX-4

# Vibox VTX-4 PC Gaming Case User Manual

Model: VTX-4

## 1. PRODUCT OVERVIEW

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Image: Vibox Brand Logo. This image displays the metallic Vibox logo, a stylized 'V' within a hexagonal emblem, set against the white finish of the PC case.

The Vibox VTX-4 PC Gaming Case is designed to showcase your gaming setup with its premium tempered glass panels on the front and side, offering a clear view of your internal components. It comes equipped with five pre-installed infinity RGB fans, providing both excellent airflow and an impressive light display. This chassis is compatible with M-ATX motherboards and offers flexible storage options.

### Key Features:

- **Advanced Cooling System:** Features 5 pre-installed infinity RGB fans for superior airflow and stunning visual effects.
- **Premium Tempered Glass Design:** Elegant tempered glass panels on the front and side provide a clear view of internal components and RGB lighting.
- **Versatile Compatibility:** Supports M-ATX motherboards and offers flexible storage options for two 2.5" SSDs or one 3.5" HDD plus one 2.5" SSD.
- **Radiator Support:** Top panel accommodates 240mm or 280mm radiators for advanced liquid cooling solutions.
- **Durable Construction:** Built with a robust steel frame and high-quality glass panels, featuring strategically placed ventilation for optimal thermal performance.

## 2. SAFETY INFORMATION

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Please read and understand all safety instructions before installing or using the Vibox VTX-4 PC Gaming Case. Failure to follow these instructions may result in injury or damage to the product or other components.

- **Handle with Care:** The case features tempered glass panels. Handle them carefully to prevent breakage. Avoid dropping or striking the glass.
- **Electrical Safety:** Always disconnect power from your PC and power supply before installing or removing any components.
- **Sharp Edges:** Be aware of potential sharp edges inside the case during installation. Wear protective gloves if necessary.
- **Ventilation:** Ensure adequate airflow around the case. Do not block ventilation openings.
- **Component Weight:** The case and its components can be heavy. Lift with care and seek assistance if needed.

### 3. PACKAGE CONTENTS

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Verify that all items are present in your package:

- Vibox VTX-4 PC Gaming Case (White)
- Accessory Box (containing screws, standoffs, cable ties, etc.)
- User Manual (this document)

### 4. SETUP AND INSTALLATION

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Follow these steps to install your components into the Vibox VTX-4 case.

#### 4.1 Removing Side Panels

1. Carefully remove the tempered glass side panel by unscrewing the thumb screws at the rear of the case.
2. Gently pull the panel away from the chassis and set it aside on a soft, flat surface.
3. Repeat for the steel side panel on the opposite side if necessary for cable management.

#### 4.2 Motherboard Installation

The VTX-4 supports Micro ATX (M-ATX) motherboards.

1. Ensure the motherboard standoffs are correctly aligned for your M-ATX motherboard. Adjust if necessary.
2. Install the I/O shield into the rear opening of the case.
3. Carefully place your M-ATX motherboard onto the standoffs.
4. Secure the motherboard with the provided screws.

#### 4.3 Storage Device Installation

The case supports two 2.5" SSDs or one 3.5" HDD plus one 2.5" SSD.

- Locate the 2.5" drive mounts behind the motherboard tray or in the PSU shroud area. Secure SSDs with screws.
- For 3.5" HDDs, locate the drive cage (if present) and slide the HDD into place, securing it with screws.

#### 4.4 Power Supply Installation

The power supply mounts at the bottom of the case.

1. Slide the power supply into its designated compartment at the bottom rear of the case.
2. Secure the power supply to the case with screws from the rear.

#### 4.5 Radiator Installation

The top panel supports 240mm or 280mm radiators.

1. Attach your radiator and fans to the mounting points on the top panel.
2. Ensure proper fan orientation for optimal airflow (intake or exhaust).

#### 4.6 Front I/O Panel Connections

Connect the front panel cables to your motherboard. Refer to your motherboard manual for specific pin headers.



Image: Front I/O Panel. This image displays the top-front section of the Vibox VTX-4 case, highlighting the input/output ports. Visible are two USB ports (one USB 3.0, one USB 2.0), headphone and microphone jacks, a power button with an indicator light, and a reset button. The top panel features a mesh design for ventilation.



Image: Case Dimensions and Internal View. This image provides a full view of the Vibox VTX-4 PC Gaming Case, showcasing its tempered glass panels and the internal layout with five pre-installed RGB fans. The dimensions are indicated as 54cm (height), 48cm (depth), and 34.49cm (width). The internal structure highlights space for components and cable management.

## 5. OPERATING INSTRUCTIONS

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Once all components are installed and connected, you can begin using your PC.

- **Power On:** Press the power button located on the front I/O panel to start your computer.
- **RGB Fan Control:** The pre-installed RGB fans may have a dedicated controller or connect to your motherboard's RGB header. Refer to your motherboard or fan controller manual for specific RGB lighting adjustments.
- **Airflow:** Ensure the case has unobstructed airflow from all sides to maintain optimal cooling performance.

## 6. MAINTENANCE

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Regular maintenance helps ensure the longevity and performance of your PC case.

- **Dust Cleaning:** Periodically clean dust filters (if present) and internal components using compressed air or a soft brush.
- **Glass Panels:** Clean tempered glass panels with a microfiber cloth and a non-abrasive glass cleaner. Avoid harsh chemicals.
- **Fan Cleaning:** Gently clean fan blades to remove dust buildup, which can impede airflow and increase noise.

## 7. TROUBLESHOOTING

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If you encounter issues, refer to these common troubleshooting tips.

- **No Power:** Ensure all power cables (PSU to wall, PSU to motherboard, CPU, GPU) are securely connected. Check the power switch on the PSU.
- **Fans Not Spinning/RGB Not Working:** Verify that fan and RGB cables are correctly connected to the motherboard or dedicated controller. Check software settings if applicable.
- **Overheating:** Ensure all fans are functioning correctly and oriented for optimal airflow. Check for dust buildup. Consider reapplying thermal paste to CPU/GPU if temperatures remain high.
- **Front I/O Ports Not Working:** Confirm that the front panel cables (USB, audio) are correctly connected to the motherboard headers.

For more complex issues, consult your component manuals or seek professional assistance.

## 8. SPECIFICATIONS

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Feature	Specification
Brand	VIBOX
Model Name	VTX-4
Motherboard Compatibility	Micro ATX
Case Type	Tower
Recommended Uses	Gaming PC Build
Color	White
Material	Tempered Glass
Power Supply Mounting	Bottom Mount
Cooling Method	Air
Item Weight	5 Kilograms
Total USB 3.0 Ports	2
Product Features	RGB Lighting
Compatible Hard Drive Size	3.5 Inches
Internal Bays Quantity	3

Compatible Devices	M-ATX Motherboard
Light Color	RGB
Dimensions (Height x Depth x Width)	54 cm x 48 cm x 34.49 cm

## 9. WARRANTY AND SUPPORT

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### 9.1 Limited Warranty Information

Vibox provides 1 year parts availability for the VTX-4 PC Gaming Case. This typically covers manufacturing defects and component failures under normal use. Please retain your proof of purchase for warranty claims.

### 9.2 Technical Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Vibox customer support. Refer to the official Vibox website for the most up-to-date contact information.

**Vibox Official Website:** [Visit the Vibox Store](#)