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> VIBOX PC Gamer VTX-8 Instruction Manual: AMD Ryzen 5 5500, Nvidia RTX 5060, Windows 11

VIBOX VTX-8

VIBOX PC Gamer VTX-8 Instruction Manual

Model: VTX-8 (V-506)

INTRODUCTION

Welcome to the VIBOX PC Gamer VTX-8 instruction manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new gaming computer. Please read this manual carefully to ensure optimal performance and longevity of your system.

The VIBOX VTX-8 is a high-performance gaming PC equipped with an AMD Ryzen 5 5500 processor, Nvidia RTX 5060 graphics card, 16GB of RAM, and a 1TB SSD, running on Windows 11 Home. It is designed to deliver an immersive gaming experience and handle demanding tasks with ease.



Image: The VIBOX PC Gamer VTX-8 desktop computer, showcasing its sleek white chassis and internal components.

SETUP

1. Unboxing and Initial Placement

Carefully remove your VIBOX PC Gamer from its packaging. Ensure all accessories, including the power cable, USB Wi-Fi 6 AX900 and Bluetooth 5.4 adapter, and any included RGB lighting components, are present. Place the PC on a stable, flat surface with adequate ventilation around the chassis.

2. Connecting Peripherals

Connect your monitor(s) to the graphics card's HDMI or DisplayPort outputs. Connect your keyboard and mouse to the available USB ports. Plug in any other peripherals such as a headset or external storage devices.

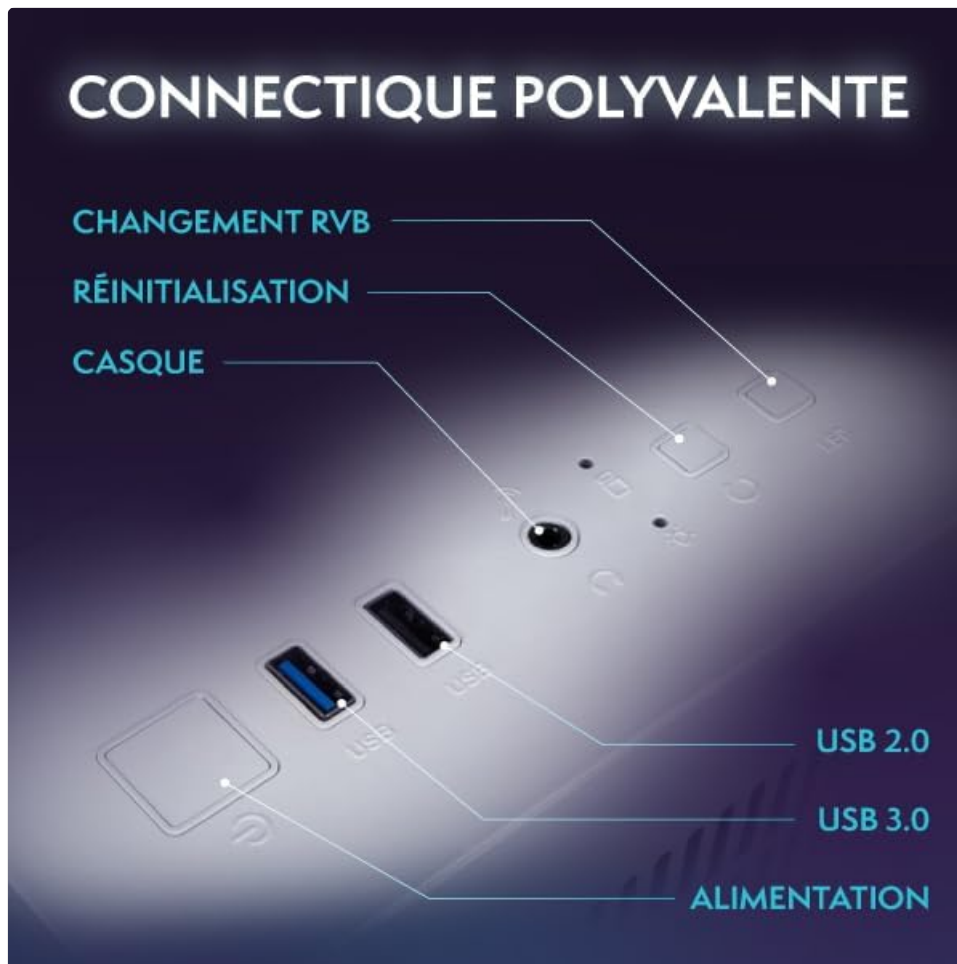


Image: A close-up view of the versatile connectivity ports on the VIBOX PC Gamer, including USB 2.0, USB 3.0, headset jack, reset button, and RGB change button.

3. Power Connection

Connect the power cable to the PC's power supply unit (PSU) and then to a wall outlet. Ensure the power switch on the PSU (if present) is in the 'ON' position.

4. First Boot and Windows 11 Setup

Press the power button on the front of the PC. The system will boot up, and you will be guided through the initial setup process for Windows 11 Home. Follow the on-screen instructions to configure your language, region, network, and user account.

OPERATING YOUR PC

1. Power On/Off and Restart

- **Power On:** Press the power button once.
- **Shut Down:** Click the Start button, then Power > Shut down.
- **Restart:** Click the Start button, then Power > Restart.

2. Windows 11 Home Features

Your VIBOX PC Gamer comes pre-installed with Windows 11 Home, optimized for gaming. Key features include:

- **DirectStorage:** Enables faster game load times.

- **AutoHDR:** Automatically enhances game graphics for compatible displays.
- **Xbox Game Pass Integration:** Seamless access to a library of games.
- **Optimized CPU Performance:** Enhanced performance for gaming and multitasking.



Image: An illustration highlighting the gaming-centric features of Windows 11 Home, including faster load times, AutoHDR, Xbox Game Pass integration, and optimized CPU performance.

3. Network Connectivity

Your PC includes a USB Wi-Fi 6 AX900 and Bluetooth 5.4 adapter for wireless connectivity. To connect to Wi-Fi, click the network icon in the taskbar, select your network, and enter the password. For Bluetooth devices, go to Settings > Bluetooth & devices to pair.

4. Gaming and Multimedia

The VIBOX VTX-8 is designed for gaming, photo editing, and video editing. Utilize the powerful Nvidia RTX 5060 graphics card and AMD Ryzen 5 5500 processor for demanding applications.

MAINTENANCE

1. Cleaning

Regularly clean the exterior of your PC with a soft, dry cloth. For internal components, use compressed air to remove dust from fans and heatsinks. Ensure the PC is powered off and unplugged before cleaning. Pay attention to the air intake and exhaust vents to maintain optimal airflow.

2. Software Updates

Keep your Windows operating system and graphics drivers updated. Windows updates can be managed via Settings > Windows Update. Graphics drivers can be downloaded from the official NVIDIA website.

3. Airflow and Cooling

The VTX-8 features an inverted airflow design and Hex RGB Infinity 120mm fans for efficient cooling. Ensure that the PC's vents are not obstructed to allow proper air circulation. Good airflow is crucial for maintaining system stability and performance, especially during intensive gaming sessions.



Image: A diagram illustrating the inverted airflow design of the VIBOX PC Gamer, showing how air is drawn in and expelled for next-generation cooling efficiency.

VENTILATEURS HEX RVB INFINITY 120MM

PERSONNALISEZ VOTRE CONFIGURATION

PLUSIEURS COULEURS ET MODES RVB



Image: A display of the Hex RGB Infinity 120mm fans, highlighting their customizable multiple colors and RGB modes for personalizing your setup.

TROUBLESHOOTING

This section addresses common issues you might encounter with your VIBOX PC Gamer.

No Power

- Check if the power cable is securely connected to both the PC and the wall outlet.
- Ensure the power switch on the PSU is in the 'ON' position.
- Try a different power outlet.

No Display on Monitor

- Verify that the monitor is powered on and correctly connected to the graphics card (not the motherboard's integrated graphics ports, if any).
- Check the input source on your monitor.
- Try a different display cable or monitor if possible.

Performance Issues / Lag

- Ensure all drivers (especially graphics drivers) are up to date.
- Check for background applications consuming system resources.
- Monitor CPU and GPU temperatures to prevent thermal throttling. Ensure proper airflow and clean any dust buildup.

Windows Installation Issues (e.g., Bugs, Language Mix)

Some users have reported initial Windows installations being buggy or having mixed languages. If you experience this:

- Immediately run all available Windows Updates. Go to Settings > Windows Update and check for updates repeatedly until no more are found.
- Ensure your display language is correctly set in Settings > Time & Language > Language & Region.
- If issues persist, consider performing a clean reinstallation of Windows 11 Home using official Microsoft media creation tools. This can resolve deep-seated software conflicts.

Fan Noise

A slight fan noise can be normal, especially under load. However, if you notice an unusual or loud noise from a specific fan:

- Check for any obstructions (cables, dust) that might be hitting the fan blades.
- Ensure fans are securely mounted.
- If the noise is persistent and disruptive, contact VIBOX support.

SPECIFICATIONS

Component	Detail
Model Name	VTX-8 (V-506)
Processor	AMD Ryzen 5 5500 (6 Cores, 3.6 GHz base, up to 4.2 GHz max)
Graphics Card	Nvidia GeForce RTX 5060 (8GB GDDR7, HDMI 2.1, DisplayPort)
RAM	16GB DDR4 (2666 MHz)
Storage	1TB SATA SSD
Operating System	Windows 11 Home
Wireless Connectivity	USB Wi-Fi 6 AX900 & Bluetooth 5.4 (Dual-band support)
Wired Connectivity	Ethernet, HDMI, DisplayPort, USB
Cooling Method	Air Cooling (Hex RGB Infinity 120mm Fans)
Case Design	3-Panel Tempered Glass
Dimensions (L x W x H)	35 x 28 x 38 cm
Max Display Resolution	3840x2160
Power Plug Type	Type C/EF (European/Hybrid FR-DE plug)

DESIGN EN BOÎTIER VERRE TREMPÉ 3 PANNEAUX LOOK ÉLÉGANT ET HAUT DE GAMME

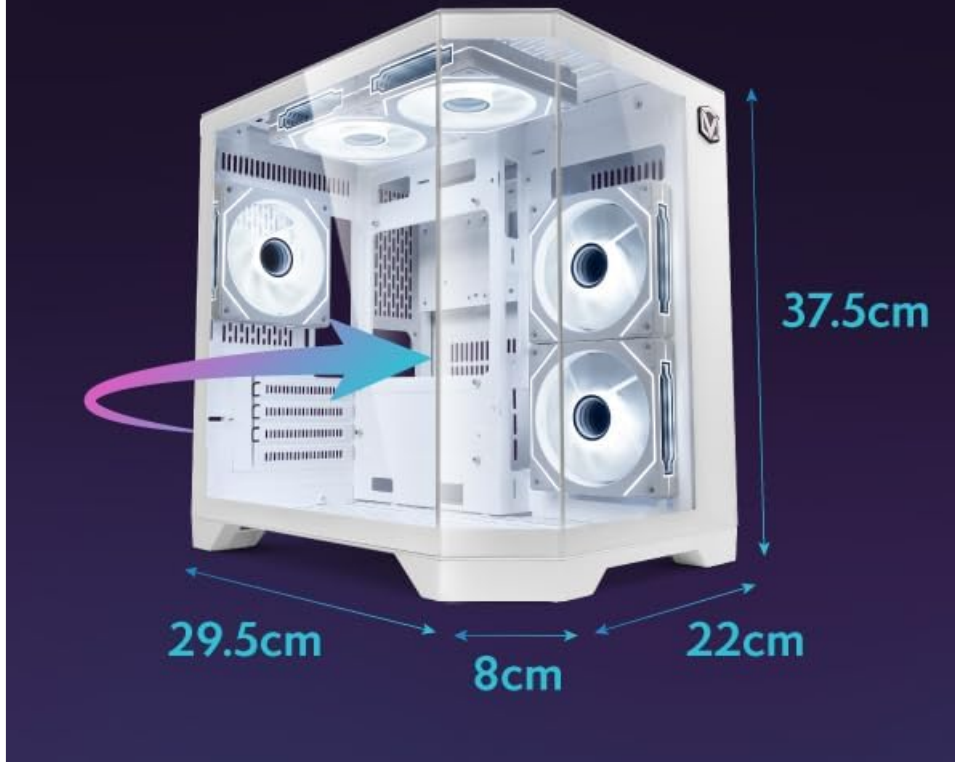


Image: The VIBOX PC Gamer VTX-8 case with dimensions indicated: 29.5cm (depth), 22cm (width), 37.5cm (height), and 8cm (base height).

WARRANTY INFORMATION

Your VIBOX PC Gamer VTX-8 comes with a comprehensive warranty:

- **Parts:** 2 Years
- **Labor:** Lifetime

Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and hardware failures under normal use conditions. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance.

SUPPORT

For technical assistance, warranty claims, or any questions regarding your VIBOX PC Gamer, please contact VIBOX Gaming customer support. You can typically find contact information on the VIBOX official website or through your retailer.

For additional resources and product information, visit the [VIBOX Gaming Store on Amazon](#).