

## VIBOX VIII-100

# VIBOX VIII-100 Gaming PC User Manual

Model: VIII-100

## 1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your VIBOX VIII-100 Gaming PC. This high-performance system is designed for gaming, photo editing, and video editing, featuring an Intel Core i9-12900KF processor, Nvidia GeForce RTX 5060 graphics card, 16GB DDR4 RAM, and a 1TB SSD, running on Windows 11 Home.



**PUISSANCE. PERFORMANCE.  
ÉQUILIBRE PARFAIT.**

Ce système offre l'équilibre idéal entre performance et prix. Il garantit un gameplay fluide sur les titres populaires en 1080p et 1440p, prend en charge le multitâche, le streaming et la création de contenu légère en toute simplicité. Chargements rapides, réactivité optimale et options de mise à niveau prêtes pour l'avenir.

- i9-12900KF
- RTX 5060
- 16 GO DDR4
- SSD 1 TO



The VIBOX VIII-100 Gaming PC, highlighting its internal components and vibrant RGB lighting.

## 2. SETUP

### 2.1 Unpacking and Initial Inspection

Carefully remove all components from the packaging. Ensure the following items are present:

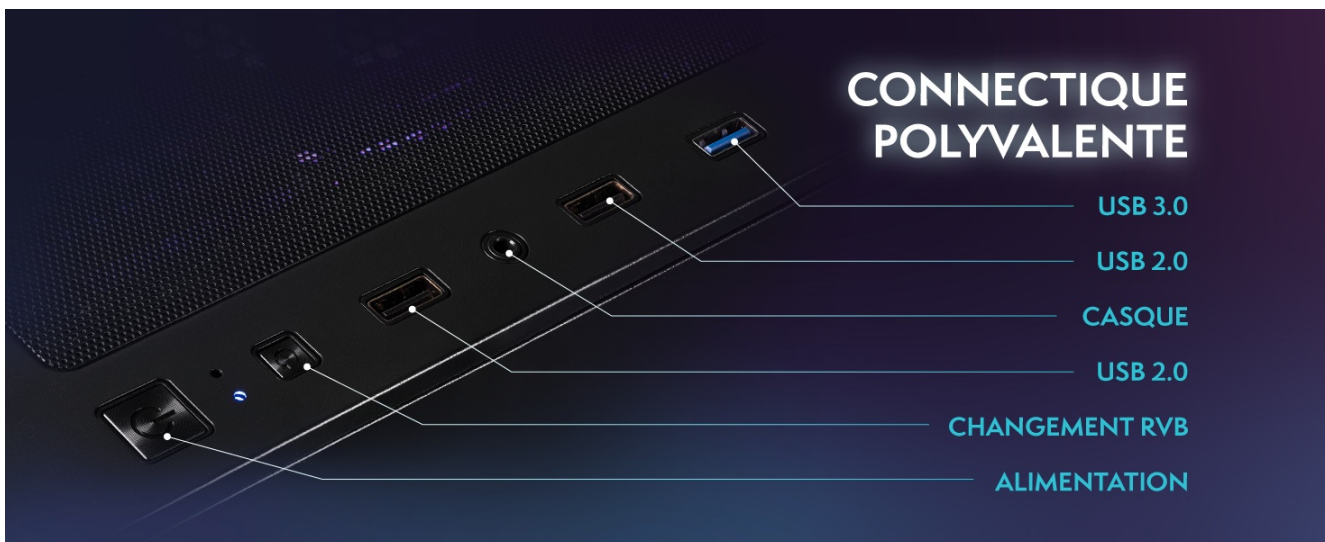
- VIBOX VIII-100 PC Tower
- 23-inch Monitor
- Gaming Keyboard

- Gaming Mouse
- Headset
- LED Mouse Pad
- USB Wi-Fi 6 AX900 and Bluetooth 5.4 Adapter
- Power Cables
- Display Cables (HDMI/DisplayPort)

## 2.2 Connecting Peripherals

Connect your monitor, keyboard, mouse, and headset to the appropriate ports on the rear and front of the PC tower. The PC features versatile connectivity options.

- **Monitor:** Use the HDMI or DisplayPort outputs on the graphics card.
- **Keyboard & Mouse:** Connect to any available USB ports (USB 2.0 or USB 3.0).
- **Headset:** Connect to the audio jacks (headphone and microphone) or a USB port if it's a USB headset.
- **Power:** Connect the power cable to the PC and a wall outlet.
- **Network:** Connect an Ethernet cable for wired internet or use the provided USB Wi-Fi adapter for wireless connectivity.



Front panel connectivity ports, including USB 3.0, USB 2.0, headphone jack, RGB control, and power.

## 2.3 First Power On

Press the power button on the front of the PC tower. The system will boot into Windows 11 Home. Follow the on-screen instructions for initial Windows setup, including language, region, and user account creation.

# 3. OPERATING INSTRUCTIONS

## 3.1 Windows 11 Home

Your VIBOX VIII-100 PC comes pre-installed with Windows 11 Home, optimized for gaming. Key features include:

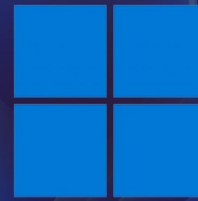
- **DirectStorage:** For faster game loading times.
- **Auto HDR:** Enhances visuals for supported games.
- **Xbox Game Pass Integration:** Seamless access to a library of games.
- **Optimized CPU Performance:** For a smoother gaming experience.

# WINDOWS 11 HOME

## LE SYSTÈME D'EXPLOITATION DES GAMERS

Windows 11 améliore l'expérience gaming avec DirectStorage pour des temps de chargement plus rapides, AutoHDR pour des graphismes améliorés et des performances CPU optimisées.

Il prend en charge DirectX 12 Ultimate pour des graphismes avancés, le mode Jeu pour un gameplay plus fluide, ainsi qu'une intégration transparente du Xbox Game Pass. Grâce à une meilleure gestion des fenêtres et des fonctionnalités Xbox intégrées, il offre une expérience de jeu immersive et efficace.



Windows 11 Home, the operating system designed for gamers.

## 3.2 Gaming and Performance

The Intel Core i9-12900KF processor and Nvidia GeForce RTX 5060 graphics card provide excellent performance for demanding games and applications. The 16GB DDR4 RAM ensures smooth multitasking.

For optimal gaming performance, ensure your graphics drivers are up to date. You can manage RGB lighting effects using the dedicated button on the front panel or through compatible software.



Performance benchmarks for the RTX 5060 in popular games.

## 4. MAINTENANCE

### 4.1 Cooling System

Your VIBOX VIII-100 PC features an advanced cooling system, including a 120mm AIO liquid cooler for the CPU and Hex RGB Infinity 120mm fans for optimal airflow. The mesh design of the ATX gaming case ensures excellent ventilation.

- **AIO Liquid Cooler:** Provides efficient and quiet CPU cooling.
- **Hex RGB Fans:** Enhance airflow and allow for customizable aesthetics.
- **Mesh Design:** Promotes superior air intake and exhaust.



**VIBOX AIO 120MM**

**FRAIS ET COMPACT**

Notre AIO 120 mm offre un refroidissement compact et efficace, avec de meilleures performances thermiques que les refroidisseurs d'origine, assurant une température stable du processeur.

Le design de la pompe à effet miroir infini améliore l'esthétique du boîtier grâce à des effets RVB personnalisables, tout en maintenant un niveau sonore inférieur à celui des refroidisseurs à air.

The VIBOX AIO 120mm liquid cooler ensures stable CPU temperatures.

**VENTILATEURS HEX RVB INFINITY 120MM**

**PERSONNALISEZ VOTRE CONFIGURATION**

Les ventilateurs hexagonaux haute performance Vibox améliorent le flux d'air tout en offrant un superbe effet lumineux miroir infini. Personnalisez votre configuration avec plusieurs modes et couleurs RVB pour une expérience de jeu dynamique et unique.



Hex RGB Infinity 120mm fans for personalized aesthetics and improved airflow.

## 4.2 Cleaning

Regular cleaning helps maintain optimal performance and extends the lifespan of your PC. The VTX-3 case features a magnetic, hinged tempered glass side panel for easy access to components for cleaning and maintenance.

- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Avoid harsh chemicals.
- **Interior:** Periodically open the side panel and use compressed air to remove dust from fans, heatsinks, and other components. Ensure the PC is powered off and unplugged before cleaning the interior.



The modern ATX gaming case with mesh design and tempered glass side panel for easy access.

### 4.3 Software Updates

Keep your operating system and drivers updated to ensure stability, security, and optimal performance. Windows Update will handle OS updates, and graphics drivers can be updated via NVIDIA's official website or GeForce Experience software.

## 5. TROUBLESHOOTING

If you encounter issues with your VIBOX VIII-100 PC, consider the following common troubleshooting steps:

- **No Power:** Ensure all power cables are securely connected to the PC and the wall outlet. Check the power switch on the power supply unit (PSU) at the back of the PC.
- **No Display:** Verify that the monitor is connected to the graphics card's output (HDMI or DisplayPort), not the motherboard's integrated graphics ports. Ensure the monitor is powered on and set to the correct input source.
- **Fan Noise:** While the cooling system is designed for efficiency, high fan speeds can occur under heavy load. Ensure the PC has adequate ventilation and is not obstructed. If noise is excessive or unusual, check for dust buildup in fans and heatsinks.
- **System Instability/Crashes:** Ensure all drivers are up to date. Check for Windows updates. Monitor component temperatures using software utilities.
- **Peripheral Issues:** Try connecting the keyboard, mouse, or headset to different USB ports. Ensure drivers for specialized peripherals are installed.

For persistent issues, refer to the official VIBOX support resources or contact customer service.

## 6. SPECIFICATIONS

Detailed technical specifications for your VIBOX VIII-100 Gaming PC:

Component	Specification
Brand	VIBOX
Model Name	VIII-100

Operating System	Windows 11 Home
CPU Model	Intel Core i9-12900KF
CPU Speed	3.2 GHz (Max 5.2 GHz)
CPU Cores	16
Graphics Coprocessor	Nvidia GeForce RTX 5060
Graphics RAM	8 GB GDDR7
RAM Installed	16 GB DDR4
Max RAM Supported	128 GB
Storage Capacity	1 TB SSD
Connectivity	Ethernet, HDMI, USB, Wi-Fi 6 AX900, Bluetooth 5.4
Video Output Interface	HDMI, DisplayPort
Cooling Method	Water Cooling (AIO 120mm)
Dimensions (L x W x H)	40 x 21 x 45 cm
Included Monitor Size	23 Inches
Monitor Resolution	1920x1080 Pixels
Keyboard Layout	AZERTY

## QUE TROUVE-T-ON À L'INTÉRIEUR ?

Des composants sélectionnés avec expertise dans chaque configuration.



i9-12900KF



RTX 5060



16 GO DDR4



SSD 1 TO



6 VENTILATEURS  
HEX 120MM



WIFI



WINDOWS 11



AIO 120MM



Overview of the VIBOX VIII-100's core components.

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

Your VIBOX VIII-100 Gaming PC comes with a **2-year parts warranty** and **lifetime labor warranty**. Please retain your proof of purchase for warranty claims.

## 7.2 Customer Support

For technical assistance, warranty inquiries, or any other support needs, please contact VIBOX customer service. You can also refer to the official user guide PDF for more detailed information.

Official User Guide (PDF): [Download Here](#)