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› VIBOX VTX-7 Gaming PC and 27-inch Monitor User Manual

VIBOX VTX-7

VIBOX VTX-7 Gaming PC and 27-inch Monitor User Manual

Model: VTX-7

INTRODUCTION

Welcome to the VIBOX VTX-7 Gaming PC user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new gaming system. Please read these instructions carefully before using your PC to ensure optimal performance and longevity.

Your VIBOX VTX-7 system is equipped with high-performance components designed for an immersive gaming experience and efficient productivity. Key features include:

- Nvidia GeForce RTX 5070 (12GB GDDR7 RAM / HDMI 2.1b / DisplayPort)
- AMD Ryzen 7 5700X Processor - 8 cores - Max speed 4.6 GHz
- 1TB SATA SSD for ultra-fast storage
- 32GB DDR4 RAM for smooth multitasking
- Pre-installed Windows 11 Home operating system
- Includes a 27-inch monitor, gaming keyboard, mouse, headset, LED mouse pad, and USB Wi-Fi 6 AX1300 + Bluetooth 5.4 adapter.

WHAT'S IN THE BOX

Carefully unpack all items from the box. Ensure all components listed below are present:

- VIBOX VTX-7 Gaming PC Tower
- 27-inch Monitor
- Gaming Keyboard
- Gaming Mouse
- Gaming Headset
- LED Mouse Pad
- USB Wi-Fi 6 AX1300 and Bluetooth 5.4 Adapter
- Power Cables (for PC and Monitor)

- HDMI/DisplayPort Cable
- User Manual (this document)

SETUP GUIDE

1. Unpacking and Placement

Remove the PC tower and monitor from their packaging. Place the PC tower on a stable, flat surface with adequate ventilation. Avoid placing it directly on carpet or in enclosed spaces that could restrict airflow.



Image: VIBOX VTX-7 Gaming PC Tower with vibrant RGB lighting, showcasing its sleek design and internal components.

2. Connecting Peripherals

1. **Monitor:** Connect the 27-inch monitor to the graphics card (Nvidia RTX 5070) on the back of the PC using the provided HDMI or DisplayPort cable. Ensure the cable is securely fastened. Connect the monitor's power cable to an electrical outlet.
2. **Keyboard and Mouse:** Connect the gaming keyboard and mouse to any available USB ports on the back of the PC.

3. **Headset:** Plug the headset into the appropriate audio jacks (usually green for audio out, pink for microphone in) or a USB port if it's a USB headset.
4. **Wi-Fi/Bluetooth Adapter:** Insert the USB Wi-Fi 6 and Bluetooth 5.4 adapter into an available USB port.
5. **Power:** Connect the PC's power cable to the power supply unit (PSU) on the back of the PC, then plug it into a grounded electrical outlet.



Image: Close-up view of the VIBOX PC's rear panel, highlighting various connectivity ports including USB, HDMI, and audio jacks.

3. Initial Power-On

Once all connections are secure, press the power button on the front of the PC tower. The system will boot up, and the monitor should display the VIBOX logo or Windows startup screen.

OPERATING INSTRUCTIONS

1. First Boot and Windows Setup

Upon the first boot, you will be guided through the Windows 11 Home setup process. Follow the on-screen prompts to:

- Select your region and keyboard layout.
- Connect to a network (Wi-Fi or Ethernet).
- Sign in with a Microsoft account or create a local account.
- Set up privacy settings.

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.

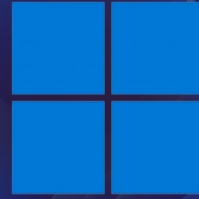


Image: Promotional image highlighting Windows 11 Home features, including faster loading times with DirectStorage and improved graphics with AutoHDR, optimized for gaming.

2. Connecting to Wi-Fi and Bluetooth

Your system includes a USB Wi-Fi 6 and Bluetooth 5.4 adapter. After Windows setup:

- **Wi-Fi:** Click the network icon in the taskbar, select your Wi-Fi network, enter the password, and click Connect.
- **Bluetooth:** Go to Settings > Bluetooth & devices, turn on Bluetooth, and pair with your desired devices.

3. Basic Usage Tips

- **Updates:** Regularly check for Windows updates (Settings > Windows Update) and graphics driver updates (Nvidia GeForce Experience) to ensure optimal performance and security.
- **Software Installation:** Install your preferred games and applications. Ensure you download software from trusted sources.
- **RGB Control:** Your PC features RGB lighting. Refer to the specific software provided by VIBOX or component manufacturers (e.g., motherboard, GPU) to customize lighting effects.

MAINTENANCE

1. Cleaning

Regular cleaning helps maintain performance and extends the lifespan of your PC:

- **Exterior:** Use a soft, damp cloth to wipe down the exterior of the PC case and monitor. Avoid harsh chemicals.
- **Dust:** Periodically use compressed air to clear dust from fan vents and internal components. Ensure the PC is powered off and unplugged before doing so.

2. Cooling System

Your VIBOX VTX-7 features an AIO 120mm liquid cooler and Hex RGB Infinity 120mm fans for efficient cooling. Ensure these components are free from dust buildup.



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.

Image: The VIBOX AIO 120mm liquid cooler, featuring a compact design with RGB lighting on the pump head and fan, ensuring stable processor 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.



Image: A row of VIBOX Hex RGB Infinity 120mm fans, displaying various colorful lighting effects, designed to enhance airflow and customize the PC's aesthetic.

The system also utilizes an inverted airflow design for optimal thermal management.



FLUX D'AIR INVERSÉ

REFROIDISSEMENT NOUVELLE GÉNÉRATION

Les ventilateurs latéraux à flux inversé améliorent le refroidissement en optimisant la circulation de l'air, réduisant l'accumulation de chaleur et augmentant l'efficacité du système sans compromettre l'esthétique de la configuration.

Image: Diagram illustrating the inverted airflow design within the VIBOX PC case, showing cool air intake from the side and bottom, and hot air exhaust from the top and rear, optimizing cooling efficiency.

TROUBLESHOOTING

1. No Power

- Ensure all power cables are securely connected to the PC, monitor, and electrical outlets.
- Check the power switch on the back of the PSU (Power Supply Unit) is in the 'ON' position.
- Test the electrical outlet with another device to confirm it is working.

2. No Display on Monitor

- Verify the HDMI or DisplayPort cable is firmly connected to both the PC's graphics card and the monitor.
- Ensure the monitor is powered on and set to the correct input source (HDMI/DisplayPort).
- Try a different video cable or monitor if available to isolate the issue.

3. No Internet Connection

- Check if the USB Wi-Fi adapter is properly inserted and its drivers are installed (Windows usually installs them automatically).
- Verify your Wi-Fi network is active and you have entered the correct password.
- If using an Ethernet cable, ensure it is securely connected to both the PC and your router/modem.
- Restart your router/modem.

4. System Performance Issues

- Ensure all drivers (especially graphics drivers) are up to date.
- Close unnecessary background applications.
- Check system temperatures using monitoring software to ensure components are not overheating.

SPECIFICATIONS

Detailed technical specifications for your VIBOX VTX-7 Gaming PC:

Component	Specification
Brand	VIBOX
Model Name	VTX-7
Operating System	Windows 11 Home
CPU Model	AMD Ryzen 7 5700X (8 Cores)
CPU Speed	3.4 GHz (Base), 4.6 GHz (Max Boost)
Graphics Coprocessor	Nvidia GeForce RTX 5070
Graphics Card RAM	12 GB GDDR7
Installed RAM	32 GB DDR4
Max RAM Size	128 GB
Memory Speed	2666 MHz

Component	Specification
Storage Capacity	1 TB SSD
Cooling Method	Water Cooling (AIO 120mm)
Connectivity	Ethernet, HDMI, USB, Wi-Fi 6, Bluetooth 5.4
Video Output	HDMI, DisplayPort
Total USB Ports	6
Monitor Size	27 Inches
Max Display Resolution	1920x1080 Pixels
Item Dimensions	42 x 28 x 43.5 cm
Power Plug Type	Type C/EF – 2-pin (European/Hybrid FR-DE plug)
Country of Origin	France

WARRANTY INFORMATION

Your VIBOX VTX-7 Gaming PC 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 further assistance, technical support, or warranty inquiries, please contact VIBOX Gaming directly. You can find contact information on the official VIBOX website or through your retailer.

VIBOX is committed to providing high-quality gaming PCs and excellent customer service. For more information about VIBOX products and support, visit the [VIBOX Gaming Store on Amazon](#).