

VIBOX I-12

VIBOX I-12 Gaming PC Instruction Manual

Model: I-12

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1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your VIBOX I-12 Gaming PC. This complete gaming system includes a 22-inch monitor, gaming keyboard, gaming mouse, headset, LED mouse pad, and a USB Wi-Fi 6 + Bluetooth 5.4 adapter. It is powered by an AMD Ryzen 3 3200G processor with integrated Radeon Vega 8 graphics, 16GB of DDR4 RAM, and a 500GB SSD, running on Windows 11 Home.

Please read this manual thoroughly before using your new PC to ensure optimal performance and longevity.

2. SETUP

2.1 Unpacking and Contents

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

- VIBOX I-12 PC Tower
- 22-inch Monitor
- Gaming Keyboard
- Gaming Mouse

- Headset
- LED Mouse Pad
- USB Wi-Fi 6 AX900 and Bluetooth 5.4 Adapter
- Power Cables (for PC and Monitor)
- HDMI Cable
- Documentation (this manual)



Image: The VIBOX I-12 Gaming PC tower, showcasing its internal components and white chassis.

2.2 Connecting Peripherals

1. **Monitor:** Connect the 22-inch monitor to the PC tower using the provided HDMI cable. Ensure both ends are securely plugged in.
2. **Keyboard and Mouse:** Connect the gaming keyboard and mouse to the available USB ports on the rear or front of the PC tower.
3. **Headset:** Plug your headset into the audio jacks (headphone and microphone) on the front or rear of the PC.
4. **Wi-Fi/Bluetooth Adapter:** Insert the USB Wi-Fi 6 + Bluetooth 5.4 adapter into an available USB port.
5. **Power:** Connect the power cable to the PC tower and then to a wall outlet. Connect the monitor's power cable to the monitor and a wall outlet. The PC uses a Type C/EF – 2 pin (European/hybrid FR-DE plug) power connection.

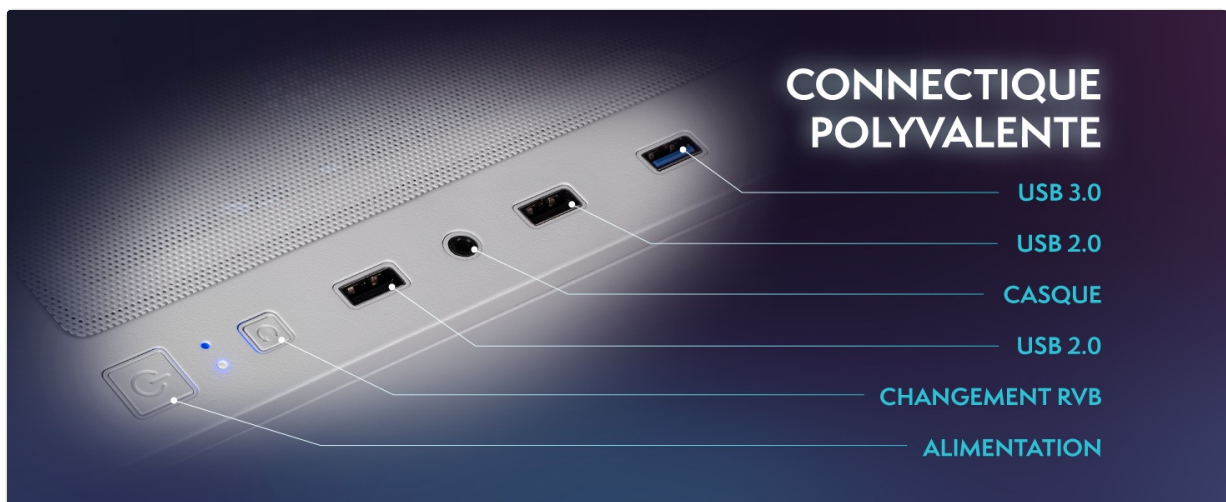


Image: Close-up view of the PC's versatile connectivity panel, highlighting USB 3.0, USB 2.0, headphone jack, RGB change button, and power button.

2.3 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 Windows 11 Home will guide you through the initial setup process, including language selection, network connection, and user account creation.

3. OPERATING YOUR PC

3.1 Windows 11 Home

Your VIBOX I-12 PC comes pre-installed with Windows 11 Home, optimized for gaming. Key features include:

- **DirectStorage:** For faster game loading times.
- **Auto HDR:** Enhances graphics for supported games.
- **Xbox Game Pass Integration:** Seamless access to a library of games.
- **Optimized CPU Performance:** Ensures smooth gameplay and multitasking.
- **Windows Defender & Windows Hello:** Enhanced security features.



Image: Promotional image for Windows 11 Home, highlighting its gaming-centric features like DirectStorage and Auto HDR.

3.2 Gaming Performance

The AMD Ryzen 3 3200G processor with integrated Radeon Vega 8 graphics provides solid performance for popular games at 1080p resolution. Performance may vary depending on game settings and specific titles.

VÉRIFIEZ COMMENT CE PC GÈRE VOS JEUX PRÉFÉRÉS

⚠ Les performances en jeu peuvent varier selon les titres. Le taux de rafraîchissement de votre écran et vos paramètres peuvent influencer les FPS.



Image: Performance comparison for Minecraft and Fortnite, showing average FPS at 1920x1080 resolution with different graphics settings.

AMÉLIOREZ VOS JEUX FAVORIS AVEC UNE FLUIDITÉ EXCEPTIONNELLE

⚠ Les performances en jeu peuvent varier selon les titres. Le taux de rafraîchissement de votre écran et vos paramètres peuvent influencer les FPS.



Image: Performance comparison for Counter-Strike 2 and Grand Theft Auto V, showing average FPS at 1920x1080 resolution with different graphics settings.

3.3 Connectivity

The VIBOX I-12 offers comprehensive connectivity options:

- **Wireless:** Integrated Wi-Fi 6 (802.11ax) and Bluetooth 5.4 for high-speed wireless networking and peripheral connections.
- **Wired:** Ethernet port for stable wired internet connection.
- **USB Ports:** Multiple USB 3.0 and USB 2.0 ports for various peripherals.
- **Video Output:** HDMI port for display connection.

4. MAINTENANCE

4.1 General Cleaning

To ensure optimal performance and longevity, regularly clean your PC. Use a soft, dry cloth to wipe down the exterior. For dust accumulation, especially on vents and fans, use compressed air. **Always power off and unplug the PC before cleaning.**

4.2 Cooling System

The VIBOX I-12 features a mesh design and 6 Hex RGB 120mm fans for exceptional airflow and cooling. Periodically check the fan vents for dust buildup, which can impede airflow and lead to overheating. The tempered glass side panel is articulated and magnetic, allowing for easy access to internal components for cleaning and maintenance.



Image: Diagram illustrating the exceptional airflow and next-generation cooling design of the VIBOX I-12 PC tower.



Image: Five 120mm RGB Infinity fans, showcasing customizable lighting options.

5. TROUBLESHOOTING

This section addresses common issues you might encounter. If you experience problems not covered here, please contact VIBOX support.

5.1 No Power / System Not Starting

- **Check Power Connections:** Ensure all power cables (PC and monitor) are securely plugged into both the device and the wall outlet.
- **Wall Socket:** Test the wall socket with another device to confirm it is functional.
- **Power Button:** Ensure the power button on the PC tower is fully pressed.

5.2 No Display on Monitor

- **Cable Connection:** Verify the HDMI cable is firmly connected to both the PC's video output port and the monitor's input port.

- **Monitor Power:** Ensure the monitor is powered on and its power indicator light is active.
- **Input Source:** Check the monitor's input source settings (e.g., HDMI 1, HDMI 2) to ensure it matches the port you're using.

5.3 Peripherals Not Responding (Keyboard/Mouse)

- **USB Ports:** Try connecting the keyboard and mouse to different USB ports on the PC.
- **Restart:** Restart the PC.
- **Drivers:** Ensure Windows has installed the necessary drivers. This usually happens automatically.

5.4 Wi-Fi or Bluetooth Issues

- **Adapter Connection:** Ensure the USB Wi-Fi/Bluetooth adapter is securely plugged into a USB port.
- **Drivers:** Verify that the drivers for the adapter are correctly installed. Windows 11 typically handles this automatically.
- **Network Settings:** Check Windows network settings to ensure Wi-Fi and Bluetooth are enabled.

6. SPECIFICATIONS

Component	Detail
Brand	VIBOX
Model Number	I-12
Operating System	Windows 11 Home
Processor (CPU)	AMD Ryzen 3 3200G (4 Cores, 3.6 GHz Base, 4.0 GHz Max Boost)
Graphics (GPU)	Integrated Radeon Vega 8 Graphics (2GB Shared Memory)
RAM	16 GB DDR4 (2666 MHz)
Storage	500 GB SSD
Monitor	22-inch LED (1920x1080 Pixels, 16:9 Aspect Ratio)
Wireless Connectivity	Wi-Fi 6 (802.11ac/n), Bluetooth 5.4
Wired Connectivity	Ethernet, HDMI (1 port), USB (4 total ports)
Cooling Method	Air (6 Hex RGB 120mm fans)
Dimensions (PC Tower)	40 x 21 x 45 cm

Component	Detail
Power Plug Type	Type C/EF – 2 pin (European/hybrid FR-DE)
Included Peripherals	22" Monitor, Gaming Keyboard (AZERTY layout), Gaming Mouse, Headset, LED Mouse Pad, USB Wi-Fi/Bluetooth Adapter

7. WARRANTY & SUPPORT

7.1 Warranty Information

Your VIBOX I-12 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.

7.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact VIBOX Gaming customer support. You can find more information and contact details on the official VIBOX website or through their Amazon store page:

[Visit the VIBOX Gaming Store](#)