Vibox III-47

Vibox III-47 PC Gamer User Manual

Model: III-47

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Vibox III-47 PC Gamer. Please read this guide thoroughly to ensure optimal performance and longevity of your system. The Vibox III-47 is a high-performance gaming PC equipped with an Intel Core i7 10700F processor, an Nvidia GeForce RTX 3060 graphics card, 16GB of DDR4 RAM, and a 1TB NVMe M.2 Solid State Drive, running on Windows 11 Home.

1. SETUP GUIDE

1.1 Unpacking

Carefully remove your PC from its packaging. Inspect the contents for any visible damage. Ensure all accessories are present. Remove any internal packaging materials, such as foam inserts, from inside the PC case before powering on.

Image 1.1: The Vibox III-47 PC Gamer, showcasing its white chassis and illuminated internal components.

1.2 Connecting Peripherals

Connect your monitor, keyboard, mouse, and other peripherals to the appropriate ports on the rear of the PC. Ensure all cables are securely fastened.

- **Monitor:** Connect your monitor using an HDMI or DisplayPort cable to the graphics card ports (Nvidia GeForce RTX 3060).
- **Keyboard & Mouse:** Connect to any available USB ports.

- **Power:** Connect the power cable to the PC's power supply unit and then to a wall outlet.
- **Network:** For wired internet, connect an Ethernet cable to the LAN port. For wireless, the PC includes a 600Mbps WiFi adapter.

Image 1.2: Close-up of the top panel, featuring USB ports (including USB 3.0), audio jacks, and the power/reset buttons for easy access.

1.3 Initial Boot

Press the power button located on the top panel of the PC. The system will boot into the pre-installed Microsoft Windows 11 Home operating system. Follow the on-screen instructions for initial Windows setup, including language, region, and user account creation.

2. OPERATING INSTRUCTIONS

2.1 General Usage

Your Vibox III-47 PC is ready for immediate use. Windows 11 provides a user-friendly interface for daily tasks, web browsing, and productivity. The 1TB NVMe M.2 SSD ensures fast boot times and quick application loading.

2.2 Gaming Performance

The system is designed for high-performance gaming. The Nvidia GeForce RTX 3060 with 12GB GDDR6 RAM and the Intel i7 10700F 8-Core processor deliver excellent frame rates and visual quality for modern titles. Ensure your graphics drivers are up to date for the best gaming experience.

Image 2.1: Internal view of the PC, highlighting the Intel CPU cooler and the Nvidia GeForce RTX 3060 graphics card.

2.3 Software

Your PC comes with Microsoft Windows 11 Home pre-installed. Additionally, it includes 3 months of Norton 360 Gamer Antivirus Protection to safeguard your system.

2.4 RGB Lighting

The Kolink Void White case features RGB lighting. Refer to the case manufacturer's documentation or software for instructions on customizing the lighting effects.

3. MAINTENANCE

3.1 Cleaning

Regularly clean the exterior of your PC with a soft, dry cloth. Use compressed air to clear dust from fan vents and internal components to maintain optimal airflow and prevent overheating. Ensure the PC is powered off and unplugged before cleaning.

Image 3.1: A detailed view of the Intel CPU cooler, emphasizing the importance of keeping internal components dust-free for efficient cooling.

3.2 Software Updates

Keep your operating system (Windows 11) and all drivers (especially graphics drivers) updated. This ensures system stability, security, and optimal performance for your hardware.

3.3 Cable Management

While the system is assembled with care, periodically checking internal cable routing can help maintain optimal airflow and prevent interference with components. If you open the case, ensure all cables are neatly organized and not obstructing fans.

4. TROUBLESHOOTING

If you encounter issues with your Vibox III-47 PC, consider the following common troubleshooting steps:

- **No Power:** Ensure the power cable is securely connected to both the PC and the wall outlet. Check the power switch on the power supply unit (PSU) at the rear of the PC.
- **No Display:** Verify that your monitor is powered on and correctly connected to the graphics card (not the motherboard's integrated graphics ports, if present). Try a different cable or monitor if available.
- **System Freezes/Crashes:** Ensure all drivers are updated. Monitor system temperatures using third-party software. Reduce graphics settings in games if issues persist.
- **Slow Performance:** Check for background applications consuming resources. Run a full system scan with your antivirus software. Ensure sufficient free space on your SSD.

For persistent issues, refer to the support section for contact information.

5. SPECIFICATIONS

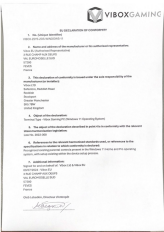| Component	Detail
Model	Vibox III-47
Processor	Intel i7 10700F Eight 8-Core Comet Lake 1151 CPU (16 Threads / 16MB SmartCache / 65W TDP)
Graphics Card	Nvidia GeForce RTX 3060 12GB GDDR6 RAM (HDMI 2.1 / DisplayPort 1.4a)
RAM	16GB DDR4 2666MHz High Speed Memory
Storage	1TB NVMe M.2 Solid State Drive
Operating System	Microsoft Windows 11 Home (Pre-installed)
Case	Kolink Void White (with RGB lighting)
Connectivity	600Mbps WiFi Adapter, Ethernet (1 port), HDMI (1 port), DisplayPort
Dimensions (L x W x H)	40 x 19 x 43 cm
Weight	10.62 kg
Included Software	3 Months Norton 360 Gamer Antivirus Protection

6. WARRANTY

Your Vibox III-47 PC Gamer is covered by a **Lifetime Vibox Evolution Warranty**. Please retain your proof of purchase. For detailed terms and conditions, refer to the official Vibox website or contact customer support.

7. SUPPORT

For technical assistance, warranty claims, or further inquiries, please contact Vibox customer support. Contact details can typically be found on the official Vibox website or through your retailer.
Note: Information regarding spare parts availability is not provided in the product details.

Related Documents - III-47

	[Vibox IV-544 Gaming PC Quick Start Guide](#) Concise quick start guide for setting up your Vibox IV-544 Gaming PC with Windows 11, including steps for internal checks, display and accessory connections, internet setup, and powering on.
	[Vibox I-24 Game PC: Specifications and Features](#) Detailed information about the Vibox I-24 Game PC, featuring an AMD Ryzen 3200G processor, 22-inch display package, and gaming capabilities. Includes specifications, gaming experience, and compliance details.
	[ASUS ROG Product Guide: Gaming Laptops, Desktops, and Peripherals](#) Explore the latest ASUS Republic of Gamers (ROG) gaming laptops, desktops, and peripherals. Discover cutting-edge technology, award-winning designs, and detailed specifications for the ultimate gaming experience.
	[Lenovo ThinkStation P520 Technical Specifications](#) Detailed specifications and platform overview for the Lenovo ThinkStation P520, a powerful single-CPU workstation designed for demanding professional tasks. Explore its CPU, memory, storage, and connectivity options.
	[Sony VAIO PCG-GR390P Notebook Computer - Specifications and Features](#) Detailed specifications for the Sony VAIO PCG-GR390P notebook computer, including screen size, processor, memory, storage, optical drive, connectivity, and operating system. Learn about its features and capabilities.