CyberpowerPC SLC8260A8

CYBERPOWERPC Gamer Supreme Liquid Cool Gaming PC Instruction Manual

Model: SLC8260A8 | Brand: CyberpowerPC

INTRODUCTION

The CYBERPOWERPC Gamer Supreme Liquid Cool Gaming PC (SLC8260A8) is engineered to deliver peak gaming performance and efficient multitasking. Featuring an AMD Ryzen 7 5800X 3.8GHz 8-Core processor and an NVIDIA GeForce RTX 3060 12GB video card, this system is designed to handle demanding applications and games with ease. The integrated liquid cooling system ensures stable temperatures during intense usage, while 16GB DDR4 RAM provides a smooth and responsive experience. This manual will guide you through the setup, operation, and maintenance of your new gaming PC.

Figure 1: The CYBERPOWERPC Gamer Supreme Liquid Cool Gaming PC, including the tower, keyboard, and mouse.

What's in the Box

Upon unboxing your CYBERPOWERPC Gamer Supreme Liquid Cool Gaming PC, please ensure all the following components are present:

- Desktop PC Tower
- Gaming Keyboard
- Gaming Mouse
- Power Cord

SETUP GUIDE

Follow these steps to set up your new gaming PC:

1. **Unpacking:** Carefully remove the PC tower and all accessories from the packaging. Retain the packaging for future transport or service.

2. **Internal Inspection:** Before powering on, gently open the side panel of the PC tower to ensure all internal components (graphics card, RAM, cables) are securely seated and no packing materials remain inside.

3. **Connect Peripherals:**

   - Connect your monitor(s) to the NVIDIA GeForce RTX 3060 graphics card's output ports (1x HDMI, 2x DisplayPort). Avoid using the motherboard's video outputs for optimal performance.
   - Connect the gaming keyboard and mouse to the available USB ports on the rear I/O panel or top panel.
   - Connect any other desired peripherals such as speakers, headphones, or external drives.

4. **Power Connection:** Connect the provided power cord to the power supply unit (PSU) at the rear of the PC, then plug it into a grounded electrical outlet.

5. **Network Connection:** Connect an Ethernet cable to the RJ-45 network port for a wired internet connection, or attach the included Wi-Fi antennas to the rear panel for wireless connectivity.

6. **First Boot:** Press the power button located on the top panel of the PC. The system will boot into Windows 11 Home. Follow the on-screen instructions to complete the initial Windows setup.

Figure 2: Top I/O panel featuring USB ports, audio jacks, and power/LED control buttons.

Figure 3: Internal view of the PC, highlighting the liquid cooling system and RAM modules.

Figure 4: Rear I/O panel with multiple USB ports, Ethernet, audio jacks, and Wi-Fi antenna connections.

OPERATING YOUR PC

Your CYBERPOWERPC Gamer Supreme is pre-installed with Windows 11 Home, providing a user-friendly interface for all your computing needs. The powerful AMD Ryzen 7 5800X processor and NVIDIA GeForce RTX 3060 graphics card ensure smooth performance for gaming, content creation, and everyday tasks.

RGB Lighting Control

The PC features custom RGB case lighting. Use the dedicated LED button on the top I/O panel to cycle through various lighting modes and colors. This allows for personalization of your system's aesthetic.

Figure 5: The PC tower showcasing its customizable RGB front fans and internal lighting.

MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your gaming PC:

- **Dust Cleaning:** Periodically clean dust from the PC's fans and vents using compressed air. Ensure the PC is powered off and unplugged before cleaning. Focus on the front, top, and rear fan areas.

- **Software Updates:** Regularly update your Windows operating system, graphics drivers (NVIDIA GeForce), and other software to ensure compatibility, security, and performance improvements.

- **Liquid Cooling:** The liquid cooling system is a sealed unit and generally requires no user maintenance. However, monitor CPU temperatures using system monitoring software to ensure it's functioning correctly.

- **Cable Management:** Ensure internal cables are neatly managed to promote optimal airflow within the case.

TROUBLESHOOTING

If you encounter issues with your PC, consider the following common troubleshooting steps:

- **No Power:** Ensure the power cord is securely connected to both the PC and the wall outlet. Check the power switch on the PSU at the back of the PC is in the 'On' position.

- **No Display:** Verify that your monitor is connected to the graphics card's output ports (HDMI or DisplayPort) and not the motherboard's integrated video ports. Ensure the monitor is powered on and set to the correct input source.

- **System Lag/Performance Issues:** Close unnecessary background applications. Ensure drivers (especially graphics drivers) are up to date. Check for sufficient free space on your 1TB NVMe SSD.

- **Overheating:** Ensure the PC has adequate ventilation and is not placed in an enclosed space. Clean dust from fans and vents. Monitor component temperatures using software.

- **Peripheral Not Working:** Try connecting the peripheral to a different USB port. Ensure drivers for the peripheral are installed and up to date.

For more detailed troubleshooting or complex issues, please refer to the official User Manual (PDF) or contact customer support.

TECHNICAL SPECIFICATIONS

Feature	Specification
Processor	AMD Ryzen 7 5800X 3.8GHz 8-Core
Chipset	AMD B550
RAM	16GB DDR4
Storage	1TB PCI-E NVMe SSD
Graphics Card	NVIDIA GeForce RTX 3060 12GB
Video Outputs	1x HDMI, 2x DisplayPort
USB Ports	5x USB 3.1, 4x USB 2.0
Network	1x RJ-45 Ethernet 10/100/1000, 802.11AC Wi-Fi
Audio	7.1 Channel
Operating System	Genuine Windows 11 Home 64-bit
Special Features	Liquid Cool CPU, Tempered glass side panel, Custom RGB case lighting
Dimensions (Package)	25.59 x 23.62 x 13.39 inches
Weight	37.8 pounds

WARRANTY AND SUPPORT

Your CYBERPOWERPC Gamer Supreme Liquid Cool Gaming PC comes with a **1-year parts and labor warranty**. Additionally, you are entitled to **free lifetime technical support**.
For further assistance, detailed guides, or to contact support, please refer to the official User Manual (PDF) or visit the CyberpowerPC official website.