

Xigmatek Elysium 2

Xigmatek Elysium II Full Tower PC Case User Manual

Model: Elysium 2

Brand: Xigmatek

1. INTRODUCTION

Thank you for choosing the Xigmatek Elysium II Full Tower PC Case. This manual provides detailed instructions for the installation, operation, and maintenance of your new computer chassis. Please read this manual thoroughly before beginning assembly to ensure proper installation and optimal performance.



Figure 1.1: Xigmatek Elysium II Full Tower PC Case with illuminated ARGB fans.

Key Features:

- Four-sided tempered glass panels for a premium aesthetic and component visibility.
- Supports motherboards up to SSI EEB/CEB and E-ATX for high-end workstation and gaming builds.
- Extensive cooling support with pre-installed 16 x 140mm ARGB square ring fans.
- Accommodates large liquid cooling radiators: Top (up to 420mm), Front (up to 480mm), Rear (up to 280mm).
- CPU cooler height support up to 220mm.
- Graphics card length support up to 460mm.
- Convenient top I/O panel with USB Type-C x 1, USB 3.0 x 2, USB 2.0 x 1, and HD Audio Jack.

2. SPECIFICATIONS

Feature	Specification
Model Name	Elysium 2
Case Type	Full Tower
Dimensions (L x W x H)	55 x 27.1 x 77.3 cm
Weight	31.5 kg
Material	Tempered Glass
Motherboard Compatibility	SSI EEB/CEB, E-ATX
Max CPU Cooler Height	220mm
Max GPU Length	460mm
PSU Length Limit	240mm
Pre-installed Fans	16 x 140mm ARGB Square Ring Fans
Fan Control	2 x Galaxy II Fan Control Boxes, Remote Control Sets
Radiator Support (Top)	240/280/360/420mm
Radiator Support (Front)	240/280/360/420/480mm
Radiator Support (Rear)	240/280mm
I/O Ports	USB Type-C x 1, USB 3.0 x 2, USB 2.0 x 1, HD Audio Jack, Reset Button
Color	Black
Recommended Use	Gaming

3. SETUP AND INSTALLATION

Before starting, ensure you have all necessary components and tools. Refer to your motherboard and component manuals for specific installation steps.

3.1 Package Contents

- Xigmatek Elysium II Full Tower PC Case
- 16 x 140mm ARGB Square Ring Fans (pre-installed)
- 2 x Galaxy II Fan Control Boxes
- Remote Control Sets
- Accessory Box (screws, cable ties, standoffs, etc.)
- User Manual (this document)

3.2 Component Identification



Figure 3.1: Internal layout of the Elysium II case, highlighting fan mounts and component areas.



Figure 3.2: Rear internal view, showing cable management space and drive bay locations.

3.3 Installation Steps

1. **Prepare the Case:** Carefully remove the tempered glass panels. Lay the case on its side on a stable, flat surface.
2. **Install Motherboard:** Install the necessary standoffs for your motherboard form factor. Gently place your motherboard onto the standoffs and secure it with screws.
3. **Install Power Supply Unit (PSU):** Mount your PSU into its designated compartment (top mount). Secure it with screws from the rear of the case. Route necessary cables through the cable management cutouts.
4. **Install Storage Devices:** Locate the drive bays for 2.5" SSDs and 3.5" HDDs. Secure your storage devices using the provided screws or tool-less mechanisms.
5. **Install Graphics Card (GPU) and Expansion Cards:** Remove the necessary PCIe slot covers. Insert your graphics card and any other expansion cards into their respective slots on the motherboard and

secure them.

6. **Connect Cables:** Connect all power cables from the PSU to your motherboard, GPU, and storage devices. Connect the front panel I/O cables (USB, audio, power/reset buttons, LEDs) to the appropriate headers on your motherboard. Ensure all pre-installed fan cables and ARGB cables are connected to the fan control boxes and then to the motherboard or PSU as required.
7. **Cable Management:** Utilize the cable routing channels and tie-down points behind the motherboard tray to organize and secure cables. This improves airflow and aesthetics.
8. **Reinstall Panels:** Once all components are installed and cables are managed, carefully reattach the tempered glass panels.

4. OPERATING INSTRUCTIONS

4.1 Powering On

After completing the installation, connect your monitor, keyboard, mouse, and power cable to the PSU. Press the power button located on the top I/O panel of the case to start your system.

4.2 ARGB Fan Control

The Elysium II comes with pre-installed ARGB fans and two Galaxy II fan control boxes. You can control the lighting effects and fan speeds using the included remote control. Refer to the Galaxy II fan control box manual for detailed instructions on changing modes, colors, and brightness. The reset button on the top I/O panel may also cycle through ARGB modes if connected to the controller's reset header.

4.3 Front I/O Ports

The top I/O panel provides convenient access to:

- USB Type-C port for modern devices.
- USB 3.0 ports for high-speed data transfer.
- USB 2.0 port for general peripherals.
- HD Audio Jack for headphones and microphones.
- Reset button for system restart.

5. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your PC components.

- **Dust Filters:** The Elysium II case is equipped with removable dust filters. Periodically remove and clean these filters (e.g., with compressed air or by washing with water and drying thoroughly) to prevent dust buildup inside the case, which can impede airflow and cooling.
- **Exterior Cleaning:** Use a soft, damp cloth to wipe down the exterior surfaces, including the tempered glass panels. Avoid abrasive cleaners or solvents that could damage the finish.
- **Interior Cleaning:** With the system powered off and unplugged, use compressed air to remove dust from internal components, especially fan blades and heatsinks.

6. TROUBLESHOOTING

If you encounter issues with your PC case, consider the following common problems and solutions:

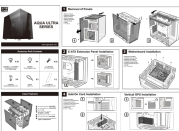
- **No Power:**
 - Ensure the PSU is properly connected to the wall outlet and the power switch on the PSU is in the 'ON' position.
 - Verify that the 24-pin ATX power cable and 8-pin CPU power cable are securely connected to the motherboard.
 - Check that the front panel power button cable is correctly connected to the motherboard's front panel header.
- **Fans Not Spinning / RGB Not Lighting Up:**
 - Confirm that all fans are properly connected to the fan control boxes.
 - Ensure the fan control boxes are receiving power from the PSU (usually via SATA power connector).
 - Check that the ARGB cables from the control boxes are connected to the motherboard's ARGB header (if applicable) or that the remote control is functioning and has fresh batteries.
- **Front USB Ports Not Working:**
 - Verify that the USB 3.0, USB 2.0, and USB Type-C cables from the front panel are securely connected to the corresponding headers on your motherboard.
- **No Audio from Front Jack:**
 - Ensure the HD Audio cable from the front panel is correctly connected to the audio header on your motherboard.

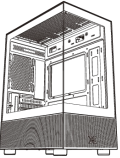
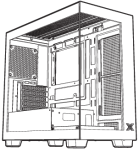
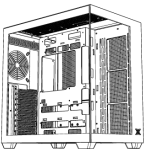
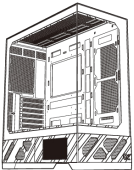
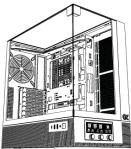
For persistent issues, consult the Xigmatek support website or contact customer service.

7. WARRANTY AND SUPPORT

Xigmatek products are manufactured to high quality standards. For warranty information and technical support, please refer to the warranty card included with your product or visit the official Xigmatek website. Keep your proof of purchase for warranty claims.

Related Documents - Elysium 2

	<p>XIGMATEK AQUA ULTRA SERIES PC Case Installation Guide</p> <p>Comprehensive installation guide for the XIGMATEK AQUA ULTRA SERIES PC case, covering panel removal, component installation (motherboard, PSU, storage, expansion cards), fan mounting, and liquid cooling support.</p>
---	---

 <p>Endorphin M II Series User Manual</p>	<p>Endorphin M II PC Case User Manual and Installation Guide</p> <p>Comprehensive user manual and installation guide for the Xigmatek Endorphin M II PC case, detailing accessory contents, case features, and step-by-step assembly instructions for motherboards, graphics cards, power supplies, drives, fans, and liquid cooling.</p>
 <p>BLAST M User Manual</p>	<p>XIGMATEK BLAST M PC Case User Manual and Installation Guide</p> <p>Detailed user manual for the XIGMATEK BLAST M PC case, covering accessory contents, case features, and installation of components like motherboards, graphics cards, power supplies, drives, fans, and liquid cooling systems.</p>
 <p>AQUA V AIR User Manual</p>	<p>XIGMATEK AQUA V AIR PC Case User Manual - Installation Guide</p> <p>Comprehensive user manual for the XIGMATEK AQUA V AIR PC case, detailing installation of components like motherboards, graphics cards, drives, fans, and liquid cooling. Includes accessory list and case features.</p>
 <p>Alphard Pro User Manual</p>	<p>XIGMATEK Alphard Pro PC Case User Manual</p> <p>Comprehensive user manual for the XIGMATEK Alphard Pro PC case, detailing accessory contents, case features, and step-by-step installation guides for motherboards, graphics cards, power supplies, drives, fans, and liquid cooling systems.</p>
 <p>Vision User Manual</p>	<p>XIGMATEK Vision PC Case User Manual</p> <p>Comprehensive user manual for the XIGMATEK Vision PC Case, detailing accessory contents, case features, and installation guides for motherboards, graphics cards, power supplies, drives, fans, and liquid cooling.</p>