

Lian Li O11 Vision White

Lian Li O11 Vision ATX Mid Tower PC Case Instruction Manual

Model: O11 Vision White (O11VW.US)

Brand: Lian Li

1. INTRODUCTION

This manual provides detailed instructions for the assembly, installation, operation, and maintenance of your Lian Li O11 Vision ATX Mid Tower PC Case. Designed in collaboration with PC Master Race (PCMR), the O11 Vision offers a seamless view of your system components through its three-sided tempered glass panels and a dual-chamber design for optimized cable management and cooling performance. Please read this manual thoroughly before beginning installation to ensure proper setup and safe operation.



Figure 1: Lian Li O11 Vision White PC Case Overview

2. SAFETY INFORMATION

- Always disconnect the power supply from the wall outlet before performing any installation, maintenance, or modification inside the PC case.
- Handle tempered glass panels with care. Although durable, they can break if subjected to sharp impacts or excessive force.
- Avoid touching electronic components directly to prevent electrostatic discharge (ESD). Use an anti-static wrist strap if available.
- Keep small parts and tools away from children.

- Ensure all cables are properly routed and secured to prevent interference with fans or other moving parts.

3. PACKAGE CONTENTS

Verify that all components listed below are present in your package:

- Lian Li O11 Vision ATX Mid Tower PC Case
- Accessory Box (containing screws, cable ties, and other small parts)
- Alternative Top Panel (ventilated or glass, depending on pre-installed option)
- Instruction Manual

4. SETUP AND INSTALLATION

4.1. Panel Removal and Installation

The O11 Vision features three tempered glass panels for an unobstructed view. These panels are designed for easy removal to facilitate component installation.

1. To remove a side or front glass panel, gently pull it away from the chassis. The panels are secured by a corner magnet system designed to withstand 35kg of force, ensuring stability.
2. For the top panel, unscrew the retaining screws and slide the panel off. The case includes an alternative top panel (either ventilated for enhanced airflow or a glass panel for aesthetics) which can be freely replaced.
3. To reinstall, align the panel with its respective slots and gently push until the magnets engage or screws are tightened.



Seamless Showcase

Borderless tempered glass on three sides offers a crystal-clear view of your components.

Figure 2: Seamless Tempered Glass Panels

BALANCE BETWEEN COOL AND CLEAR

The O11 Vision not only boasts a striking appearance but also doesn't compromise on cooling capabilities thanks to its 27mm tall feet and hollowed out bottom fan bracket with 13mm elevation, ensuring ample airflow intake within the chassis. Offers support for a maximum of $2 \times 360 + 1 \times 240$ radiators, ensuring efficient thermal control.

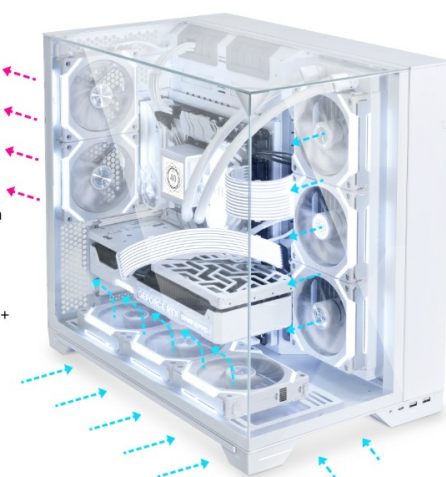


Figure 3: Modular Design for Easy Assembly

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Video 1: Demonstrates the removal of panels and general case features for a clean build.

4.2. Motherboard Tray

The O11 Vision features an adjustable and removable motherboard tray, simplifying the installation of your motherboard, CPU pump, and graphics card outside the chassis.

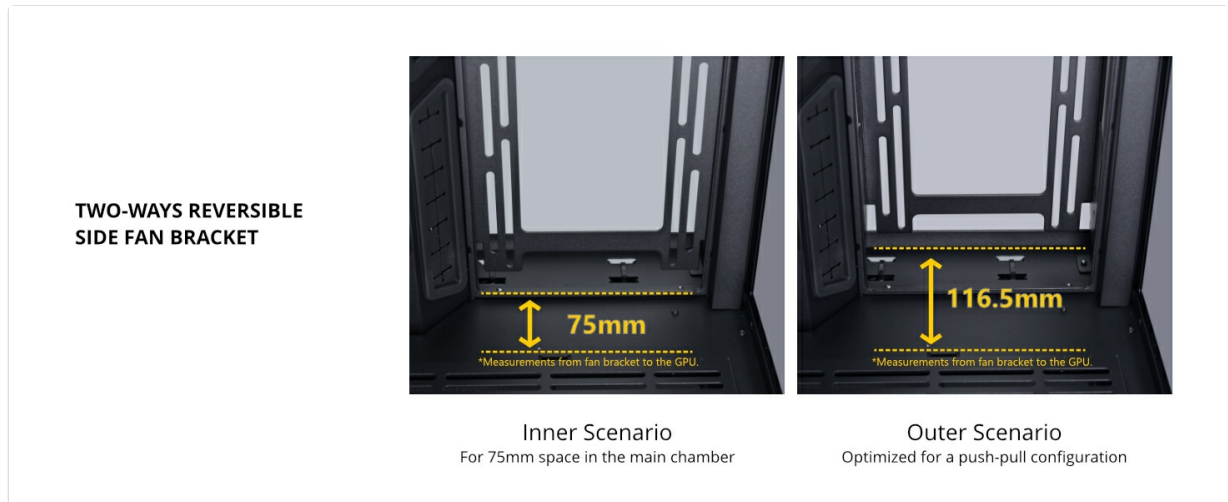


Figure 4: Adjustable Motherboard Tray and Removable Bottom Fan Bracket

4.3. Fan and Radiator Installation

The case supports extensive cooling configurations, including up to two 360mm radiators and one 240mm radiator, with space for 8-11 fans. The 27mm tall feet and hollowed-out fan bracket with 13mm elevation ensure ample cold air intake.

- **Bottom Bracket:** Supports up to three 140mm fans or three 120mm fans. The bottom fan bracket is removable for easier radiator or fan installation and dust filter cleaning.
- **Rear Exhaust:** You can mount two 120mm fans for rear exhaust or install a 240mm radiator. Alternatively, one 120mm fan can be installed to allow more radiator space at the bottom.
- **Side Fan Bracket:** The two-way reversible side fan bracket offers flexibility for different configurations, providing 75mm space in the main chamber or 116.5mm for push-pull setups.



Superior Cooling

Supports up to 2 × 360mm and 1 × 240mm radiators with space for 8–11 fans.

Figure 5: Superior Cooling Configuration

UNOBSTRUCTED HARDWARE SHOWCASE

Display your style and showcase the power of your PC with the O11 Vision, a chassis that features three sides of tempered glass panels without any columns or pillars for the ultimate unobstructed view of the system.



White



Black



Color Chrome (Black Mirror Finish)

Figure 6: High Mode Fan Setup

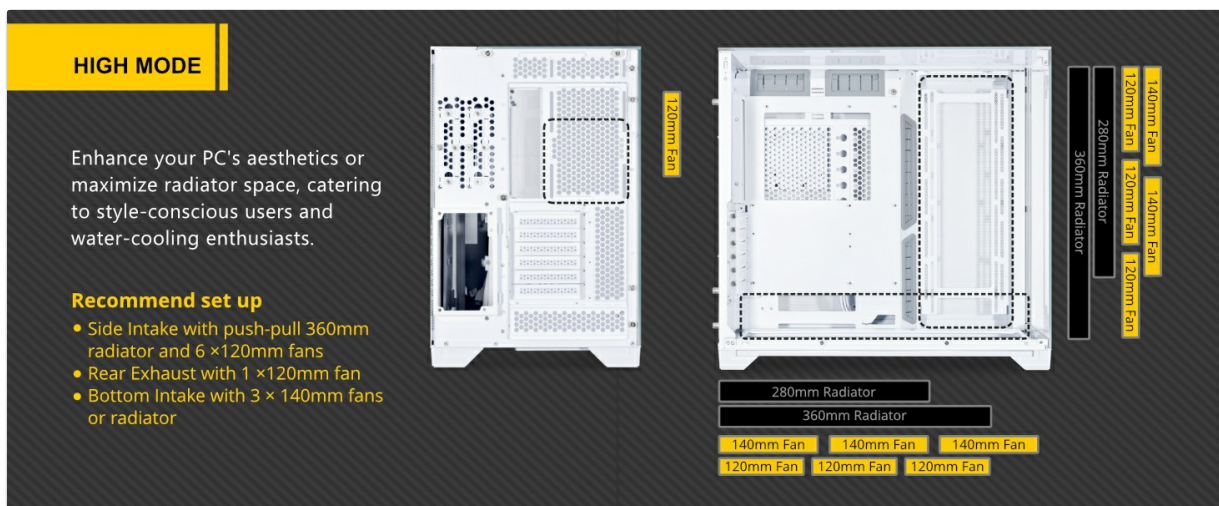


Figure 7: Low Mode Fan Setup

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Video 2: Guide for AIO and fan installation in the Lian Li O11 Vision Compact case.

4.4. Power Supply Installation

The O11 Vision utilizes a dual-chamber design, with the power supply unit (PSU) mounted in the rear chamber. The PSU mounting bracket protrudes 15mm from the rear, providing extra space for cable management.

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Video 3: Review of Lian Li EG1200G PSU and Edge Hub, demonstrating PSU features relevant to dual-chamber cases.

4.5. Cable Management

The dual-chamber design is optimized for clean cable management, keeping the main chamber aesthetically pleasing.

- **Flexible Cable Clips:** Two dual-layer cable clips can be mounted anywhere along vertical grommets, offering versatility for cable routing.
- **Cable Management Bar:** A removable bar helps tidy up your system and improve aesthetics.
- **Extended Room:** The 15mm protruding PSU bracket and cable tie points along the rear help keep I/O cables tidy.



Clean Cable Management

Dual-chamber design with cable holders keeps your build neat and organized.

Figure 8: Clean Cable Management

REMOVABLE BOTTOM FAN BRACKET AND DUST FILTER

Able to remove the fan bracket to install the radiator or fan with ease and clean the dust filter.



ADJUSTABLE MOTHERBOARD TRAY

Mount the motherboard, CPU pump, and graphics card outside the chassis first to make the installation process easier.



Figure 9: Cable Management Solution

4.6. Storage Installation

The case provides flexible options for storage devices:

- **Multi-Function Storage Bracket:** Offers flexibility for cable routing or drive installation, supporting up

to three 2.5" SSDs.

- **Individual Drive Cage:** Supports two 2.5" SSDs or two 3.5" HDDs. These cages can be removed to gain space for cable routing.



Figure 10: Multi-Function Storage and Cable Management Bar

4.7. GPU Installation

The O11 Vision supports large GPUs up to 455mm in length. The adjustable motherboard tray and two-way reversible side fan bracket provide flexibility for various GPU configurations.

5. OPERATING INSTRUCTIONS

- **Power Button:** Located on the front I/O panel. Press once to power on your system.
- **Front I/O Ports:** The front panel includes 2x USB 3.0 ports, 2x USB 2.0 ports, and audio jacks for convenient connectivity.

6. MAINTENANCE

- **Dust Filters:** The O11 Vision includes removable dust filters, particularly for the bottom fan bracket. Regularly clean these filters to maintain optimal airflow and prevent dust buildup inside the case.
- **Exterior Cleaning:** Use a soft, damp cloth to clean the exterior surfaces and glass panels. Avoid abrasive cleaners or solvents that may damage the finish.

7. TROUBLESHOOTING

- **System Not Powering On:** Ensure all power cables (24-pin ATX, CPU, GPU, SATA) are securely connected to the power supply and motherboard. Verify the power supply switch is in the 'ON' position.
- **Fans Not Spinning:** Check fan connections to the motherboard or fan controller. Ensure sufficient power is supplied.
- **Overheating:** Verify proper fan orientation for optimal airflow (intake/exhaust). Ensure radiators are clean and not obstructed.
- **Loose Panels:** Re-seat glass panels firmly until magnets engage. Tighten any retaining screws for other panels.
- For further assistance, consult your motherboard manual or the Lian Li official support resources.

8. SPECIFICATIONS

Feature	Specification
Brand	Lian Li
Model Name	O11 Vision White
Case Type	Mid Tower

Feature	Specification
Motherboard Compatibility	ATX
Material	Tempered Glass
Color	White
Product Dimensions (LxWxH)	18.9 x 18.29 x 11.97 inches
Item Weight	25.6 pounds
Number of USB 3.0 Ports	2
Number of USB 2.0 Ports	2
Power Supply Mounting Type	Bottom Mount
Cooling Method	Air
Recommended Uses For Product	Gaming

9. WARRANTY AND SUPPORT

For specific warranty information and terms, please refer to the official Lian Li website or the warranty card included with your product. If you encounter any issues or require technical assistance, please contact Lian Li customer support through their official channels.

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Related Documents - O11 Vision White

<div>User Manual of Product 1: LIAN LI PC-O11 Dynamic Razer Edition Black Tempered Glass ATX Mid Tower Gaming Computer Case - PC-O11-R User Manual of Product 2: LIAN LI UNI FAN SL120 3 Pin Black - 4x16 Controller (ARGB Colors, LED Panel, 12V Fan)</div>	<div>Lian Li PC-O11 Dynamic Razer Edition Case & UNI FAN SL120 Installation Guide Comprehensive guide for installing the Lian Li PC-O11 Dynamic Razer Edition ATX Mid Tower Gaming Computer Case and Lian Li UNI FAN SL120 ARGB fans. Includes software setup instructions for MSI Mystic Light, ASRock Polychrome RGB, and Razer Synapse.</div>
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	<p>LIAN LI LANCOOL 206 PC Case Installation Guide</p> <p>This document provides a comprehensive installation guide for the LIAN LI LANCOOL 206 ATX PC case. It covers component identification, hardware installation steps, fan and radiator support, I/O port functions, and hardware clearance specifications.</p>
	<p>Lian Li PC-O11DW 011 DYNAMIC Case & UNI FAN SL120 RGB Fan Installation Guide</p> <p>Comprehensive installation guide for the Lian Li PC-O11DW 011 DYNAMIC ATX Mid Tower Gaming Computer Case and Lian Li UNI FAN SL120 RGB ARGB PWM Fans, covering component identification, installation steps, and connectivity.</p>
	<p>LIAN LI O11 VISION PC Case: Official Installation Guide</p> <p>Official installation guide for the LIAN LI O11 VISION PC case. Learn how to assemble your system with detailed steps, component lists, hardware compatibility, and clearance information.</p>
	<p>LIAN LI O11 DYNAMIC MINI PC Case Installation Guide</p> <p>A comprehensive installation guide for the LIAN LI O11 DYNAMIC MINI PC case, detailing component identification, hardware installation steps, modularity options, and clearance specifications. Includes multilingual support and clear instructions for assembly.</p>
	<p>Lian Li Lancool 205 PC Case: Installation and Setup Guide</p> <p>Detailed installation guide for the Lian Li Lancool 205 ATX computer case. Learn how to install components, manage cables, and set up your PC with this comprehensive manual.</p>