

AZZA CSAZ-440

AZZA CSAZ-440 Eclipse ATX Mid Tower Gaming Case User Manual

Your guide to setup, operation, and maintenance.

1. INTRODUCTION

The AZZA CSAZ-440 Eclipse is a mid-tower gaming case designed for optimal airflow and component compatibility. It features a sleek aesthetic with a focus on performance, offering ample space for high-end hardware and efficient cooling solutions. This manual provides essential information for assembling, operating, and maintaining your new PC case.

2. FEATURES

- **Motherboard Compatibility:** Supports ATX and E-ATX motherboards.
- **Drive Bays:**
 - 2 x 2.5" SSD mounts (behind motherboard tray).
 - 2 x 2.5"/3.5" HDD/SSD mounts (in removable drive cage).
- **CPU Cooler Clearance:** Up to 160mm in height.
- **GPU Length Clearance:** Up to 390mm in length.
- **PCIe Slots:** 7 re-attachable expansion slots.
- **Fan Support:**
 - Front: 3 x 120mm or 3 x 140mm.
 - Top: 3 x 120mm or 2 x 140mm.
 - Rear: 1 x 120mm.
 - PSU Shroud: 2 x 120mm.
- **Radiator Support:**
 - Front: Up to 360mm.
 - Top: Up to 240mm.

- Rear: Up to 120mm.

- **Included Fans:** 1 x 120mm ARGB fan (pre-installed at the rear).
- **ARGB Control:** Integrated ARGB controller for lighting customization.
- **Side Panel:** Tempered glass for component visibility.
- **Dust Filters:** Magnetic dust filter on top, slide-out dust filter at the bottom.
- **Cable Management:** Features rubber grommets for clean cable routing.
- **Build Quality:** Enhanced metal construction for increased durability and stability.

3. SETUP

Before beginning assembly, ensure you have all necessary components and tools. The case is designed for straightforward installation, but careful attention to detail will ensure optimal performance.

3.1 Unboxing and Initial Inspection

Carefully remove the case from its packaging. Inspect for any signs of damage during transit. Remove all protective films and internal packaging materials.



The AZZA CSAZ-440 Eclipse case is securely packaged with protective plastic and foam to prevent damage during

shipping.

3.2 Component Installation

1. **Motherboard:** Install your ATX or E-ATX motherboard onto the standoffs. Ensure all screws are tightened securely.
2. **Storage Drives:**
 - For 2.5" SSDs, mount them directly behind the motherboard tray using the provided brackets.
 - For 2.5"/3.5" drives, utilize the removable drive cage located behind the PSU shroud. Slide out the trays, secure your drives, and reinsert the cage.



The spacious interior of the AZZA CSAZ-440 Eclipse provides ample room for component installation, including multiple drive mounting options.



The removable hard drive cage simplifies the installation of 2.5-inch and 3.5-inch storage drives.

3. **Power Supply:** Install your power supply unit into the dedicated shroud at the bottom of the case.

4. **Graphics Card (GPU):** Insert your graphics card into the appropriate PCIe slot. The case supports GPUs up to 390mm in length. Utilize the re-attachable PCIe brackets for secure mounting.
5. **Cooling Fans/Radiators:** Install additional fans or radiators as desired in the front, top, or rear positions. The case supports various sizes for flexible cooling configurations.
6. **Cable Management:** Route all necessary cables through the rubber grommets and tie-down points behind the motherboard tray to ensure clean aesthetics and optimal airflow.

4. OPERATING

Once all components are installed and connected, you can power on your system. The case features convenient front I/O ports and an integrated RGB controller for easy operation.

4.1 Front I/O Ports

- **USB Ports:** The front panel includes 1 x USB 3.0 port and 2 x USB 2.0 ports for peripheral connectivity.
- **Audio Jacks:** Separate headphone and microphone jacks are provided.
- **Power/Reset Buttons:** Standard power and reset buttons are located on the front I/O.

4.2 RGB Lighting Control

The included 120mm ARGB fan and integrated ARGB controller allow for customizable lighting effects. Use the dedicated LED button on the front I/O to cycle through various lighting modes and colors. For advanced synchronization, connect the ARGB controller to your motherboard's compatible ARGB header and use motherboard software.

5. MAINTENANCE

Regular maintenance helps ensure optimal performance and longevity of your PC components. The AZZA CSAZ-440 Eclipse is designed with easy-to-clean dust filters.

5.1 Dust Filter Cleaning

- **Top Filter:** The magnetic dust filter on the top panel can be easily removed for cleaning.
- **Bottom Filter:** The slide-out dust filter located at the bottom of the case (under the PSU) can be pulled out for convenient cleaning.

Clean dust filters regularly to prevent dust buildup, which can restrict airflow and negatively impact cooling performance.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your PC case.

6.1 General Performance Issues

- **Poor Airflow/High Temperatures:** Ensure all fans are correctly installed and spinning. Check and clean all dust filters. Verify that cables are neatly routed to avoid obstructing airflow. The mesh front panel is designed for excellent airflow.

- **Loose Connections:** If components are not functioning, check all power and data connections to ensure they are securely seated.

7. SPECIFICATIONS

Feature	Detail
Brand	AZZA
Model Name	CSAZ-440 ECLIPSE
Case Type	Mid Tower
Motherboard Compatibility	ATX, E-ATX
Color	Black
Material	Alloy Steel
Item Weight	6.3 Kilograms
Included Fans	1 x 120mm ARGB Fan (Rear)
Front I/O Ports	1 x USB 3.0, 2 x USB 2.0, HD Audio, Mic, LED Button, Power, Reset
GPU Length Clearance	Up to 390mm
CPU Cooler Height Clearance	Up to 160mm

8. WARRANTY AND SUPPORT

The AZZA CSAZ-440 Eclipse ATX Mid Tower Gaming Case comes with a 1-year limited warranty from the manufacturer. For technical support, troubleshooting assistance, or warranty claims, please contact AZZA customer service through their official website or authorized retailers.