

AZZA CSAZ-804M

AZZA Pyramid Mesh PC Case User Manual

Model: CSAZ-804M

INTRODUCTION

Welcome to the user manual for the AZZA Pyramid Mesh PC Case. This document provides essential information for the proper assembly, operation, and maintenance of your new PC enclosure. Please read this manual thoroughly before installation and use.

SAFETY INFORMATION

- Disconnect power before installation or maintenance.
- Handle components with care to prevent damage.
- Ensure proper grounding to avoid electrical hazards.
- Keep out of reach of children.
- Do not expose to moisture or extreme temperatures.

PACKAGE CONTENTS

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

- AZZA Pyramid Mesh PC Case
- PCI-e 4.0 x16 Riser Cable (20cm)
- Graphics Card Holder
- 1 x 120mm Hurricane III ARGB Fan (pre-installed)
- Accessory Kit (screws, standoffs, cable ties)
- User Manual (this document)



Image: Overview of the AZZA Pyramid Mesh PC Case, showing its unique pyramid shape and internal structure, including the horizontal motherboard layout.

PRODUCT OVERVIEW

The AZZA Pyramid Mesh PC Case is designed for optimal airflow and a distinctive aesthetic. It features a pyramid-shaped enclosure with mesh panels for ventilation and an anodized aluminum frame.

Key Features

- **Apex Design:** Detachable aluminum cover for full component access and horizontal motherboard layout.
- **Mesh-Panel Ventilation:** Four full metal mesh panels for enhanced airflow and heat dissipation.
- **E-ATX Base Support:** Compatible with E-ATX (305 x 280mm), ATX, micro-ATX, and mini-ITX motherboards.
- **Ascending Airflow:** Elevated base design promotes cool air intake and upward convection.

- **Convenient I/O:** Front panel includes USB 3.1 Type-C, audio-out, mic-in, power, and 2 x USB 3.0 Type-A ports.

Component Identification



Image: Detail of the front I/O panel, highlighting the USB 3.0 Type-A ports, USB 3.1 Type-C port, HD Audio jacks, and power button.



Image: Exploded view of the AZZA Pyramid Mesh PC Case, illustrating the internal structure, fan mounting points (top 1x120mm, bottom 5x120mm), PCI-e riser cable, and GPU holder.

SETUP

Step 1: Prepare the Case

1. Place the case on a stable, flat surface.
2. Carefully remove the top aluminum cover by unscrewing the retaining screws.
3. Access the internal compartment.

Step 2: Motherboard Installation

1. Install the necessary standoffs for your motherboard form factor (E-ATX, ATX, Micro-ATX, Mini-ITX).
2. Gently place the motherboard onto the standoffs, aligning the screw holes.
3. Secure the motherboard with screws.

Step 3: GPU Installation

1. Connect the provided PCI-e 4.0 x16 riser cable to the motherboard's PCI-e slot.
2. Mount your graphics card to the riser cable.
3. Secure the graphics card using the provided GPU holder to prevent sag.
4. Ensure the GPU is positioned correctly over the motherboard (max. 330mm length).

Step 4: Storage Drive Installation

1. Locate the 2.5" SSD and 3.5" SSD/HDD bays underneath the main compartment.
2. Install your storage drives into the appropriate bays and secure them.

Step 5: Power Supply Installation

1. Install your power supply unit (PSU) in the bottom mount location.
2. Route power cables to the motherboard, GPU, and storage drives.

Step 6: Fan and Radiator Installation

1. The case includes one pre-installed 120mm Hurricane III ARGB fan at the top.
2. For additional cooling, install up to five 120mm intake fans at the base.
3. A 360mm radiator can be installed for liquid cooling solutions.
4. Ensure proper cable management for fans and lighting.



Image: The AZZA Pyramid Mesh PC Case with internal components installed and illuminated, demonstrating the aesthetic appeal and visibility through the mesh panels.

OPERATING

Powering On

1. Ensure all components are securely connected and cables are properly routed.
2. Connect the power cable to the PSU and a wall outlet.
3. Press the power button located on the front I/O panel.

Front I/O Panel Usage

- **USB 3.0 Type-A Ports (x2):** For connecting standard USB devices.

- **USB 3.1 Type-C Port:** For connecting modern USB-C devices.
- **HD Audio (Audio-out/Mic-in):** For headphones, speakers, and microphones.
- **Power Button:** To turn the system on or off.

MAINTENANCE

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

Cleaning

- **Exterior:** Use a soft, dry cloth to wipe down the aluminum frame and mesh panels. Avoid abrasive cleaners.
- **Interior:** Periodically use compressed air to remove dust buildup from fans, radiators, and internal components. Ensure the system is powered off and unplugged before cleaning.

Airflow Optimization

- Ensure that the mesh panels are not obstructed to maintain proper airflow.
- Check fans regularly for dust accumulation and clean as necessary to prevent overheating.

TROUBLESHOOTING

Problem	Possible Cause	Solution
System does not power on.	Loose power connections, faulty PSU, incorrect front panel wiring.	Check all power cables (PSU to wall, PSU to motherboard/components). Verify front panel power switch connection to motherboard. Test PSU if possible.
Fans are not spinning or RGB not lighting up.	Loose fan/RGB connections, incorrect fan header connection.	Ensure fan and RGB cables are securely connected to the motherboard or controller. Check motherboard manual for correct fan header locations.
Overheating issues.	Insufficient airflow, dust buildup, improper fan configuration.	Clean dust from mesh panels and fans. Ensure fans are configured for optimal intake/exhaust. Verify CPU cooler and GPU cooler are properly seated.
USB ports or audio jacks not working.	Loose front panel I/O cable connections to motherboard.	Check the USB and audio header connections on the motherboard. Refer to your motherboard manual for correct pinouts.

SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Name	CSAZ-804M
Case Type	Mid Tower (Pyramid Enclosure)
Motherboard Compatibility	E-ATX (305 x 280mm), ATX, Micro-ATX, Mini-ITX
Dimensions (L x W x H)	19.29 x 19.29 x 23.03 inches (490 x 490 x 585 mm)
Weight	37.5 pounds (17 kg)
Material	Anodized Aluminum, Mesh Panels
GPU Length Support	Max. 330mm (3 slots)
CPU Cooler Height	Max. 95mm
Radiator Support	Up to 360mm
Fan Support	Top: 1 x 120mm (included ARGB fan) Bottom: 5 x 120mm (optional)
Drive Bays	2.5" SSD & 3.5" SSD/HDD (underneath)
Front I/O Ports	1 x USB 3.1 Type-C, 2 x USB 3.0 Type-A, HD Audio (Mic/Headphone), Power Button
Included Accessories	PCI-e 4.0 x16 Riser Cable (20cm), Graphics Card Holder



19.3 x 23 x 19.3 inches
490 x 585 x 490 mm /
28.4 lbs / 12.9 kgs



Image: Diagram illustrating the dimensions of the AZZA Pyramid Mesh PC Case, showing its height and base measurements.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official AZZA website or contact their customer service. Keep your proof of purchase for warranty claims.

Online Resources:

- AZZA Official Website: www.azza.com
- Product Support Page: (Check AZZA website for specific product support)

Contact Information:

Please refer to the AZZA official website for the most up-to-date contact details for customer service and technical support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question