

YEYIAN KALT 1101

Yeyian Kalt 1101 Micro ATX PC Case User Manual

Model: KALT 1101 | Brand: YEYIAN

1. INTRODUCTION

The Yeyian Kalt 1101 is a Micro ATX tower PC case designed for building compact yet capable computer systems. It features a tempered glass front panel and an acrylic side panel, allowing for visibility of internal components and lighting. This manual provides essential information for the proper setup, operation, and maintenance of your Kalt 1101 PC case.

2. PRODUCT FEATURES

- **Compact Design:** Micro ATX tower form factor, compatible with Mini ITX and Micro ATX motherboards.
- **Visibility:** Tempered glass front panel and acrylic side panel for showcasing internal components.
- **Cooling Support:** Supports up to three 120mm fans at the front, one 120mm fan at the rear, and two 120mm fans at the top. Includes one pre-installed LED fan.
- **Front I/O:** Convenient access with one USB 3.0 Type-A port and two USB 2.0 ports.
- **Storage Options:** Multiple internal bays for storage drives.
- **Expansion Slots:** Four PCI-E expansion slots for graphics cards and other add-in cards.
- **Material:** Constructed from SPCC 0.5mm steel, acrylic, and tempered glass.

3. SPECIFICATIONS

Feature	Specification
Model Number	KALT 1101
Case Type	Micro-Tower

Feature	Specification
Motherboard Compatibility	Mini ITX, Micro ATX
Material	SPCC 0.5mm Steel, Acrylic, Tempered Glass
Front I/O Ports	1 x USB 3.0, 2 x USB 2.0
Expansion Slots	4
Fan Support (Front)	3 x 120mm
Fan Support (Rear)	1 x 120mm
Fan Support (Top)	2 x 120mm
Pre-installed Fans	1 x LED Fan (Front)
Power Supply Support	Standard ATX
Item Weight	400 Grams

4. SETUP AND INSTALLATION

4.1 Preparing the Case

Before beginning installation, ensure you have a clean, static-free workspace. Carefully remove the case from its packaging. The side acrylic panel and front tempered glass panel can be removed to facilitate component installation.



Image: Angled view of the Yeyian Kalt 1101 PC case, showcasing its compact design and panel materials.

4.2 Motherboard Installation

1. Identify the standoffs for your Micro ATX or Mini ITX motherboard. Install any additional standoffs required.
2. Carefully place your motherboard onto the standoffs, aligning the screw holes.
3. Secure the motherboard with the provided screws.



Image: Interior view of the Yeyian Kalt 1101 PC case, showing the motherboard mounting area and cable routing cutouts.

4.3 Power Supply Installation

The Kalt 1101 supports standard ATX power supplies. Install your power supply into the designated compartment at the bottom rear of the case and secure it with screws.

4.4 Storage Drive Installation

Utilize the internal bays for installing 2.5-inch SSDs or 3.5-inch HDDs. Refer to the case's internal structure for specific mounting points and secure drives with screws.

4.5 Fan Installation

The case includes one pre-installed 120mm LED fan at the front. Additional fans can be installed:

- **Front:** Up to three 120mm fans.
- **Rear:** One 120mm fan.
- **Top:** Up to two 120mm fans.





Image: Front view of the Yeyian Kalt 1101 PC case, highlighting the tempered glass panel and the pre-installed blue LED fan.

4.6 Front I/O Connections

Connect the front panel cables (USB 3.0, USB 2.0, audio, power, reset, LED indicators) to the corresponding headers on your motherboard. Ensure correct polarity for power and LED connections.



Image: Top view of the Yeyian Kalt 1101 PC case, showing the power button, reset button, USB 3.0, and USB 2.0 ports.

4.7 Cable Management

Utilize the cable routing cutouts and tie-down points behind the motherboard tray to manage cables. Proper cable management improves airflow and aesthetics. While space behind the motherboard tray may be limited, careful routing can achieve a tidy build.



Image: Interior view of the Yeyian Kalt 1101 PC case from the rear, showing the space for cable management behind the motherboard tray.

5. OPERATING INSTRUCTIONS

Once all components are installed and connected, replace the side and front panels. Connect your peripherals and power cable. Press the power button on the top I/O panel to start your system. The pre-installed LED fan will illuminate upon power-on.

6. MAINTENANCE

6.1 Cleaning

Regularly clean the exterior of the case with a soft, damp cloth. For interior cleaning, use compressed air to remove dust from fans and components. Ensure the system is powered off and unplugged before cleaning.

6.2 Dust Filters

The Kalt 1101 includes a magnetic dust filter on the top panel. Periodically remove and clean this filter to maintain optimal airflow and prevent dust buildup inside the case.



Image: Top view of the Yeyian Kalt 1101 PC case, showing the removable magnetic dust filter.

7. TROUBLESHOOTING

- **System Not Powering On:** Check all power connections, including the power supply to the wall outlet, the 24-pin ATX connector, and the 8-pin CPU power connector to the motherboard. Verify front panel power switch connection to the motherboard.
- **Fans Not Spinning:** Ensure all fan cables are securely connected to the motherboard fan headers or a fan controller. Check power supply connections.
- **USB Ports Not Working:** Verify that the front panel USB 3.0 and USB 2.0 headers are correctly connected to your motherboard. Check motherboard drivers.
- **Overheating Issues:** Ensure all fans are installed correctly and spinning. Check for proper airflow and clean any dust filters.

Verify CPU cooler installation and thermal paste application.

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Yeyian website. Keep your proof of purchase for warranty claims.

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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.

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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