MUSETEX T400-MN8

MUSETEX T400-MN8 ATX Mid-Tower PC Gaming Case Instruction Manual

Model: T400-MN8

1. INTRODUCTION

Thank you for choosing the MUSETEX T400-MN8 ATX Mid-Tower PC Gaming Case. This manual provides detailed instructions for the proper installation, operation, and maintenance of your new computer case. Please read this manual thoroughly before beginning installation to ensure correct setup and to maximize the performance and lifespan of your components.

2. SAFETY INFORMATION

- Always disconnect the power supply from the wall outlet before installing or servicing any components inside the case.

- Handle tempered glass panels with care. They are fragile and can break if dropped or subjected to impact.

- Wear an anti-static wrist strap to prevent electrostatic discharge (ESD) damage to sensitive electronic components.

- Keep small parts and screws away from children.

- Ensure proper ventilation around the case to prevent overheating.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- MUSETEX T400-MN8 ATX Mid-Tower Case

- 8 x Pre-installed ARGB Fans

- Remote Control for ARGB Fans

- Accessory Box (screws, cable ties, standoffs, etc.)

- User Manual (this document)

4. PRODUCT OVERVIEW

The MUSETEX T400-MN8 is an ATX mid-tower case designed for gaming, featuring extensive cooling options, tempered glass panels, and customizable ARGB lighting.

4.1 Case Dimensions and Structure

Tall Case Design

4 PCS RGB fans can be installed in the front
Taller and cooler than other ATX cases

210MM

450MM

380MM

160MM

385MM

540MM

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Image: Front-side view of the MUSETEX T400-MN8 case highlighting its overall dimensions and internal component clearances.

The T400-MN8 case measures approximately 450mm (Length) x 210mm (Width) x 540mm (Height). It features a spacious interior

to accommodate various components.

4.2 Motherboard, Fan, and Drive Compatibility

Image: Internal view of the MUSETEX T400-MN8 case detailing component compatibility and mounting points.

- **Motherboard Support:** ATX, Micro-ATX, Mini-ITX.
- **Fan Support:** Up to 8 fans can be installed. 4 fans on the front panel, 2 on the top, and 2 on the back. 8 ARGB fans are pre-installed.
- **Radiator Support:** Up to 240mm radiator on the top.
- **Drive Bays:** Supports multiple SSDs and HDDs.
- **PSU Length:** Up to 220mm.

4.3 I/O Panel

Image: Detailed view of the top-mounted I/O panel on the MUSETEX T400-MN8 case.

The top I/O panel provides convenient access to essential ports and controls:

1. **RGB Button:** Controls the lighting modes and colors of the ARGB fans.

2. **USB 3.0 Ports (x2):** For high-speed data transfer.

3. **USB 2.0 Ports (x2):** For standard USB devices.

4. **HD Audio Jacks:** For microphone and headphone connections.

5. **Reset Button:** To restart the system.

6. **Power Button:** To power on/off the system.

4.4 Tempered Glass Panels

The case features two 4mm thick tempered glass panels, providing a clear view of your internal components and enhancing the aesthetic appeal. These panels are designed to be anti-scratch and anti-collision.

4.5 Magnetic Air Filters

Magnetic air filters are included on the top and bottom of the case to prevent dust accumulation, ensuring cleaner internal components and improved airflow. These filters are easily removable for cleaning.

5. SETUP AND INSTALLATION

Follow these steps to install your PC components into the MUSETEX T400-MN8 case.

5.1 Preparing the Case

- Place the case on a flat, stable surface.
- Carefully remove the tempered glass side panels by unscrewing the thumb screws. Set them aside in a safe place to prevent damage.

5.2 Motherboard Installation

- Install the I/O shield (if applicable) into the rear opening of the case.
- Align your motherboard with the pre-installed standoffs. Ensure the screw holes on the motherboard match the standoffs.
- Secure the motherboard with the provided screws.

5.3 Power Supply Unit (PSU) Installation

- Mount the PSU into its designated compartment at the bottom rear of the case.
- Secure the PSU with screws from the rear of the case.
- Route the necessary power cables through the cable management cutouts.

5.4 Storage Drive Installation (SSDs/HDDs)

- Locate the SSD and HDD mounting points as shown in the product overview image.
- Install your SSDs and HDDs into the appropriate bays or mounting brackets and secure them with screws.

5.5 Radiator Installation (Optional)

The case supports up to a 240mm radiator on the top panel.

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Video: Demonstration of installing a 120mm or 240mm radiator on the top of the MUSETEX T400-MN8 case.

- If installing a liquid cooler, mount the radiator and fans to the designated top mounting points.
- Ensure proper fan orientation for optimal airflow (intake or exhaust).

5.6 Cable Management

Utilize the cable routing cutouts and tie-down points behind the motherboard tray to organize cables. This improves airflow and aesthetics.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

- Connect the power cable to your PSU and a wall outlet.
- Press the Power button on the top I/O panel to turn on your system.
- To turn off, use the operating system's shutdown function or press and hold the Power button.

6.2 ARGB Lighting Control

The pre-installed ARGB fans offer various lighting modes and colors, controllable via the included remote or the RGB button on the I/O panel.

Your browser does not support the video tag.

Video: Demonstration of ARGB lighting control using the remote and I/O button on the MUSETEX T400-MN8 case.

- **Remote Control:** Use the provided remote to select RGB modes, flash modes, static modes, cycle modes, and single-color lighting modes.

- **RGB Button:** Press the RGB button on the I/O panel to cycle through various lighting effects and colors.

6.3 Music Light Show (Voice Control)

Image: The MUSETEX T400-MN8 case showcasing its music-synchronized lighting feature.

The ARGB fans can synchronize their lighting effects with music. Select the corresponding voice mode via the remote control, and the lighting effects will change with the rhythm and speed of the music.

7. MAINTENANCE

7.1 Cleaning Air Filters

Regularly clean the magnetic air filters to maintain optimal airflow and prevent dust buildup.

- Gently remove the magnetic air filters from the top and bottom of the case.

- Use a soft brush or compressed air to remove accumulated dust.

- Reattach the filters once clean.

7.2 General Cleaning

- Use a soft, damp cloth to wipe down the exterior surfaces of the case. Avoid abrasive cleaners.

- For tempered glass panels, use a glass cleaner and a microfiber cloth to avoid streaks.

- Periodically use compressed air to clear dust from internal components and fan blades.

8. TROUBLESHOOTING

If you encounter issues with your MUSETEX T400-MN8 case, refer to the following common troubleshooting steps:

- **No Power:** Ensure the PSU is properly connected to the wall outlet and the motherboard. Check that the power button cable is correctly connected to the motherboard's front panel header.

- **Fans Not Spinning/Lighting Up:** Verify that the ARGB fans are correctly connected to the fan controller and that the controller is receiving power. Check the remote control battery.

- **USB Ports Not Working:** Ensure the USB 2.0 and USB 3.0 cables from the front panel are securely connected to the corresponding headers on your motherboard.

- **Audio Jacks Not Working:** Confirm that the HD Audio cable from the front panel is correctly connected to the audio header on your motherboard.

- **Overheating:** Check fan orientation for proper airflow. Ensure all fans are spinning. Clean air filters and internal components for dust.

If problems persist after attempting these steps, please contact MUSETEX customer support for further assistance.

9. SPECIFICATIONS

Feature	Specification
Model Name	T400-MN8
Case Type	Mid Tower
Motherboard Compatibility	ATX, Micro-ATX, Mini-ITX
Material	Tempered Glass
Cooling Method	Air
Pre-installed Fans	8 x ARGB Fans
USB 3.0 Ports	2
USB 2.0 Ports	2
Audio Ports	1 x HD Audio (Headphone/Microphone)
Item Weight	23 pounds
Package Dimensions	24 x 21 x 11 inches

10. Warranty and Support

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