

## MUSETEX 903-S4

# MUSETEX 903-S4 ATX Mid Tower Gaming Computer Case Instruction Manual

Model: 903-S4 | Brand: MUSETEX

## 1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your MUSETEX 903-S4 ATX Mid Tower Gaming Computer Case. Please read this manual thoroughly before beginning installation to ensure proper setup and safe usage. Keep this manual for future reference.

## 2. SAFETY INFORMATION

- Always disconnect the power supply from the wall outlet before installing or removing any components.
- Wear an anti-static wrist strap or frequently touch a grounded metal object to prevent electrostatic discharge (ESD) damage to components.
- Handle tempered glass panels with care. They are fragile and can break if dropped or subjected to impact.
- Keep small parts and accessories out of reach of children.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- MUSETEX 903-S4 ATX Mid Tower Gaming Computer Case
- 4 x 120mm RGB LED Fans (3 front, 1 rear)
- Accessory Kit (screws, standoffs, cable ties, HDD screws with rubber rings)
- User Manual (this document)

## 4. PRODUCT OVERVIEW

The MUSETEX 903-S4 is an ATX Mid Tower case featuring two dark tempered glass panels for component visibility and enhanced aesthetics. It includes pre-installed RGB fans and offers ample space for various PC components.



Figure 1: Various views of the MUSETEX 903-S4 computer case, illustrating its external design and internal layout.



Figure 2: Exploded diagram showing the individual components of the MUSETEX 903-S4 case, including the frame, tempered glass panels, and fans.

#### 4.1. Top I/O Panel

- 1 x USB 3.0 Port
- 2 x USB 2.0 Ports
- 1 x HD Audio (Headphones)
- 1 x HD Audio (Microphone)
- Power Button
- Reset Button
- RGB Lighting Control Button



## RGB Lighting Button

**Mode : Single Color RGB Cycle**

**Mode: Wave Mode**

**Mode : Flow Mode**

**Mode : Breath Mode**

**(Red, Yellow, Green, Cyan, Blue, White ,Purple)**

**Mode : Single Color**

**(Red, Yellow, Green, Cyan, Blue, White, Purple)**

**Mode: Light Off (Long press)**

Figure 3: Detailed view of the top I/O panel, highlighting the USB ports, audio jacks, power/reset buttons, and the dedicated RGB lighting control button.

## 5. SETUP INSTRUCTIONS

### 5.1. Preparing the Case

1. Place the case on a flat, stable surface.
2. 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

The case supports Micro ATX, ATX, IXT, and E-ATX motherboards.

1. Install the necessary standoffs for your motherboard form factor.
2. Align your motherboard with the standoffs and I/O shield opening.

3. Secure the motherboard with screws from the accessory kit.

### 5.3. Storage Device Installation

The case provides mounts for up to 3 x 3.5" HDDs and 3 x 2.5" SSDs.

#### 5.3.1. 2.5" SSD Installation

SSD mounts are located on the back of the motherboard tray.

1. Align the SSD with the mounting holes on the tray.
2. Secure the SSD using screws from the accessory kit.

#### 5.3.2. 3.5" HDD Installation

HDD mounts are typically located in a drive cage at the bottom of the case.

1. Slide the HDD into the drive bay.
2. Secure the HDD using the provided HDD screws and rubber rings.

### 5.4. Graphics Card (GPU) Installation

The case supports GPUs up to 380mm in length.

1. Remove the necessary PCI expansion slot covers from the rear of the case.
2. Insert the GPU into the appropriate PCIe slot on your motherboard.
3. Secure the GPU with screws.

### 5.5. Power Supply Unit (PSU) Installation

The PSU compartment is located at the bottom of the case.

1. Slide the PSU into its designated compartment.
2. Secure the PSU from the rear of the case using screws.

### 5.6. Liquid Cooling Radiator Installation (Optional)

The case supports up to a 360mm liquid-cooling radiator at the front.

1. Mount the radiator and fans to the designated front mounting points.
2. Ensure proper hose routing and clearance for other components.

### 5.7. 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

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### 6.1. Powering On/Off

Press the Power Button on the top I/O panel to turn the system on or off.

### 6.2. RGB Fan Control

The case includes 4 pre-installed 120mm RGB LED fans. You can control their lighting effects using the dedicated RGB button on the top I/O panel.

Your browser does not support the video tag.

Video 1: Demonstration of the MUSETEX 903-S4 case, showcasing its RGB fans and features. This video highlights the visual aspects and functionality of the pre-installed fans.

Pressing the RGB button cycles through various lighting modes:

- Single Color RGB Cycle
- Wave Mode
- Flow Mode
- Breath Mode (Red, Yellow, Green, Cyan, Blue, White, Purple)
- Single Color (Red, Yellow, Green, Cyan, Blue, White, Purple)
- Long press to turn lights off.

## 7. MAINTENANCE

### 7.1. Dust Filter Cleaning

The case is equipped with dust filters on the top and bottom to prevent dust accumulation. Regularly clean these filters to maintain optimal airflow and cooling performance.

1. Gently remove the magnetic dust filter from the top panel.
2. Slide out the dust filter located under the PSU compartment.
3. Clean the filters using compressed air or by rinsing with water (ensure they are completely dry before reinstallation).
4. Reinstall the dust filters.

### 7.2. Tempered Glass Cleaning

Use a soft, lint-free cloth and a mild glass cleaner to clean the tempered glass panels. Avoid abrasive materials or harsh chemicals that could scratch or damage the glass.

## 8. SPECIFICATIONS

Feature	Specification
Case Type	ATX Mid Tower
Case Material	Steel chassis / ABS / Tempered Glass
Motherboard Compatibility	Micro ATX / ATX / IXT / E-ATX
Tempered Glass Panels	2 x 4mm dark translucent panels (front and side)
PCI Expansion Slots	7
Max GPU Length	380 mm

Feature	Specification
Storage Bays	3 x 3.5" HDD, 3 x 2.5" SSD
Pre-installed Fans	4 x 120mm RGB LED (3 front, 1 rear)
Liquid Cooling Support	Up to 360mm radiator (front)
Max CPU Cooler Height	160 mm
Dust Filters	Top (magnetic) / Bottom (PSU compartment)
Top I/O Ports	1 x USB 3.0, 2 x USB 2.0, HD Audio (Headphones/Mic), Power/Reset, RGB Button
Product Dimensions (LxWxH)	15.75 x 7.91 x 17.13 inches
Item Weight	13.67 pounds

## 9. TROUBLESHOOTING

### 9.1. Power Supply Unit (PSU) Installation Difficulty

If you encounter difficulty installing the PSU, ensure that any removable metal side panels or brackets in the PSU shroud area are correctly positioned or removed as needed. Some designs may require specific orientation or temporary removal of parts to facilitate PSU placement.

### 9.2. PCI-E Bracket Removal

Some PCI-E slot covers may be designed to be broken off rather than screwed. If you find the brackets difficult to remove, carefully bend them back and forth until they detach. It is advisable to do this before installing the motherboard to avoid accidental damage.

### 9.3. Fan Control and RGB Synchronization

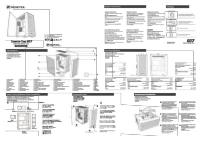
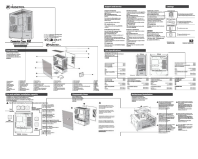
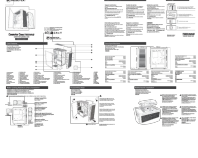
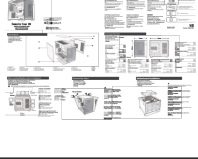

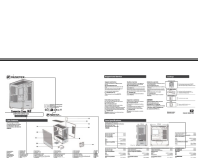
If the RGB fans are not functioning as expected or you wish to synchronize them with your motherboard's RGB software, ensure the fan controller is correctly connected to both the power supply and the motherboard's D-RGB header (if available and compatible). Refer to your motherboard manual for specific D-RGB header locations and software instructions.

## 10. WARRANTY AND SUPPORT

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



## Related Documents - 903-S4

	<p><a href="#">MUSETEX G07 Computer Gaming Case Installation Guide</a></p> <p>This guide provides detailed instructions for installing components in the MUSETEX G07 Computer Gaming Case, including fan and radiator compatibility, motherboard installation, and storage device setup. It covers case features, specifications, and support information.</p>
	<p><a href="#">MUSETEX K2 Computer Gaming Case Installation Guide</a></p> <p>Comprehensive installation guide for the MUSETEX K2 Computer Gaming Case, detailing features, specifications, disassembly, and component installation for ATX, Micro-ATX, and Mini-ITX motherboards.</p>
	<p><a href="#">MUSETEX TW8/NN8 Computer Case User Manual</a></p> <p>This manual provides instructions for installing and using the MUSETEX TW8/NN8 computer case, including fan and component installation, and I/O panel connections.</p>
	<p><a href="#">MUSETEX Y6 Computer Case: Installation and Features Guide</a></p> <p>Comprehensive guide to installing and using the MUSETEX Y6 computer case, covering fan connections, I/O panel setup, storage installation, and component mounting. Features detailed instructions and specifications.</p>
	<p><a href="#">MUSETEX G08 Computer Gaming Case Installation Guide</a></p> <p>This guide provides detailed instructions for installing components in the MUSETEX G08 Computer Gaming Case, including fan and radiator setup, motherboard, power supply, SSD/HDD, and PCI card installation. It covers case features, specifications, and support information.</p>
	<p><a href="#">MUSETEX K2 Computer Gaming Case Installation Guide</a></p> <p>This guide provides instructions for installing and setting up the MUSETEX K2 Computer Gaming Case, including fan and radiator compatibility, disassembly steps, and component installation.</p>