Sharkoon RGB SLIDER

Sharkoon RGB SLIDER WT Mid-Tower PC Case User Manual

Model: RGB SLIDER WT

Brand: Sharkoon

1. INTRODUCTION

The Sharkoon RGB SLIDER WT is a versatile mid-tower PC case designed for optimal functionality and aesthetic appeal. It features an integrated RGB LED strip on the front panel, offering customizable lighting effects. The case supports various component configurations, including multiple cooling fan options and extensive storage capabilities. A tempered glass side panel provides a clear view of internal components.

Image 1.1: Front-side view of the Sharkoon RGB SLIDER WT PC Case, showcasing the RGB LED strip and tempered glass side panel.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- Sharkoon RGB SLIDER WT PC Case
- 1x 120mm Rear Fan (pre-installed)
- Accessory Box (containing screws, cable ties, and this manual)

3. SPECIFICATIONS

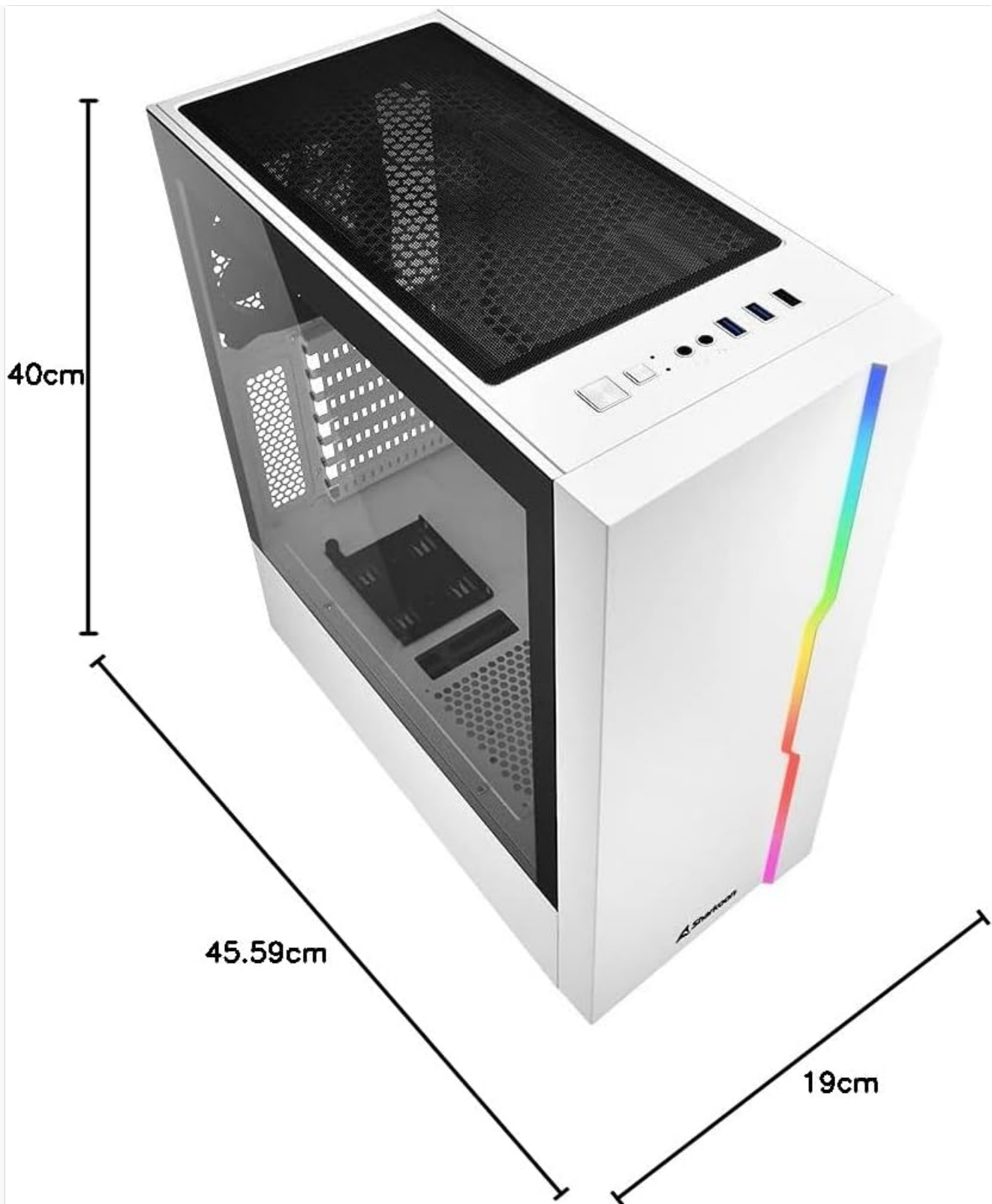| Feature	Detail
Dimensions (L x W x H)	40 x 19 x 45.6 cm
Weight	6 kg
Case Type	Midi Tower
Side Panel Material	Tempered Glass
Cooling Method	Air Cooling
Front I/O Ports	2x USB 3.0, 1x USB 2.0, Audio In/Out
Drive Bays	2x 3.5" HDD, 5x 2.5" SSD (2 shared with 3.5")
Max GPU Length	335mm (without front fans)
Max CPU Cooler Height	157mm
Max PSU Length	175mm
Pre-installed Fans	1x 120mm Rear Fan
Fan Support (Front)	3x 120mm
Fan Support (Top)	2x 120mm or 2x 140mm
Fan Support (Rear)	1x 120mm

Image 3.1: Diagram illustrating the dimensions of the Sharkoon RGB SLIDER WT PC Case.

4. SETUP AND INSTALLATION

4.1. Preparation

Before beginning installation, ensure the PC case is placed on a stable, flat surface. Unpack all components and verify against the package contents list. It is recommended to wear an anti-static wrist strap to prevent damage to sensitive electronic components.

4.2. Motherboard Installation

1. Install the I/O shield into the designated slot at the rear of the case.
2. Align the motherboard with the standoffs inside the case. Ensure the I/O ports align with the I/O shield.
3. Secure the motherboard using the provided screws.

Image 4.1: Interior view of the PC case, showing the motherboard mounting area and pre-installed rear fan.

4.3. Power Supply Unit (PSU) Installation

1. Locate the PSU tunnel at the bottom rear of the case.
2. Slide the PSU into the tunnel from the rear of the case, ensuring the fan faces downwards (if applicable, for bottom intake).
3. Secure the PSU with screws from the rear of the case.

4.4. Storage Device Installation

The case supports 3.5" HDDs and 2.5" SSDs.

- **3.5" HDDs:** Install into the drive cage located within the PSU tunnel.
- **2.5" SSDs:** Mount onto the dedicated SSD trays behind the motherboard tray or on top of the PSU tunnel.

Image 4.2: Rear interior view, highlighting cable management options and locations for 2.5" SSDs and 3.5" HDD cage.

4.5. Expansion Card Installation (e.g., GPU)

1. Remove the necessary PCIe slot covers from the rear of the case.
2. Insert the expansion card into the corresponding PCIe slot on the motherboard.
3. Secure the card with screws.

4.6. Fan Installation (Optional)

Additional fans can be installed at the front and top of the case.

- **Front Fans:** Remove the front panel to access the mounting points for up to three 120mm fans.
- **Top Fans:** Mount up to two 120mm or 140mm fans to the top panel.

4.7. Cable Management

Utilize the cutouts and tie-down points behind the motherboard tray to route and secure cables. This improves airflow and maintains a clean interior aesthetic.

5. OPERATING INSTRUCTIONS

5.1. Powering On

After all components are installed and cables connected, close the side panels. Connect the power cable to the PSU and a wall outlet. Press the power button on the top panel of the case to start your system.
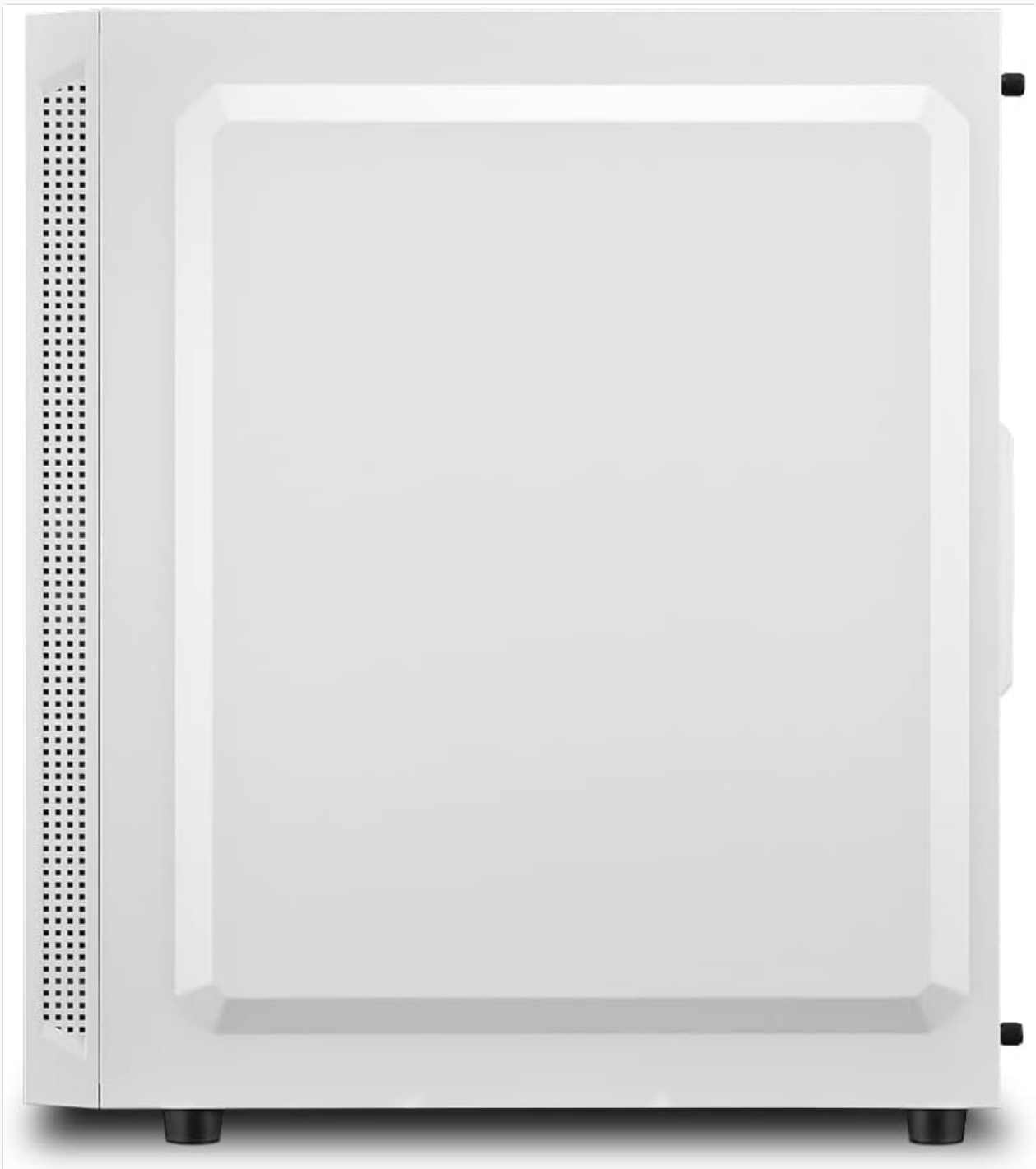

Image 5.1: Top view of the case, detailing the front I/O panel with USB ports and audio jacks.

5.2. RGB Lighting Control

The front RGB LED strip can be controlled in two ways:

- **Built-in Controller:** Use the dedicated RGB control button on the top panel to cycle through 14 preset lighting modes.
- **Motherboard ARGB Sync:** Connect the RGB cable from the case to a compatible 3-pin 5V ARGB header on your motherboard. The lighting can then be controlled via motherboard software (e.g., Asus Aura Sync, MSI Mystic Light Sync, Gigabyte Fusion, ASRock Polychrome SYNC).

5.3. Front Panel Ports

The front I/O panel provides convenient access to:

- 2x USB 3.0 ports for high-speed data transfer.
- 1x USB 2.0 port for general peripherals.
- Audio In (microphone) and Audio Out (headphone) jacks.

6. MAINTENANCE

6.1. Cleaning

- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners.
- **Dust Filters:** Regularly remove and clean the dust filters (e.g., top magnetic filter, bottom PSU filter) to maintain optimal airflow and prevent dust buildup inside the case.
- **Interior:** Use compressed air to remove dust from internal components and fan blades. Ensure the system is powered off and unplugged before cleaning the interior.

6.2. Airflow

Ensure that the case has adequate clearance around it for proper airflow. Avoid blocking intake or exhaust vents. Regularly check fan operation to ensure they are spinning correctly.

7. TROUBLESHOOTING

7.1. System Does Not Power On

- Verify that the power cable is securely connected to both the PSU and the wall outlet.
- Ensure the PSU's power switch is in the 'ON' position.
- Check that the front panel power button cable is correctly connected to the motherboard's front panel header.
- Confirm all internal power connections (24-pin ATX, CPU power, GPU power) are secure.

7.2. Fans Not Spinning

- Check fan power connections to the motherboard or fan controller.
- Ensure fan headers are enabled in the motherboard BIOS/UEFI settings.

7.3. RGB Lighting Not Working

- If using the built-in controller, press the RGB button to cycle modes.
- If using motherboard sync, ensure the ARGB cable is correctly connected to a 3-pin 5V ARGB header (not 4-pin 12V RGB).

- Verify that the motherboard's RGB software is installed and configured correctly.

7.4. Front Panel USB/Audio Ports Not Functioning

- Check that the USB 3.0, USB 2.0, and HD Audio cables from the front panel are securely connected to the corresponding headers on the motherboard.
- Ensure motherboard drivers are installed.

8. WARRANTY AND SUPPORT

Sharkoon products are manufactured to high-quality standards. For detailed warranty information, please refer to the warranty card included with your product or visit the official Sharkoon website. For technical support, product inquiries, or service requests, please contact Sharkoon customer support through their official channels.
For further assistance, please visit the official Sharkoon website:www.sharkoon.com

Related Documents - RGB SLIDER
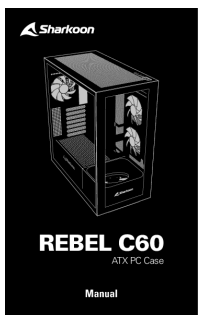
	Sharkoon RGB WAVE ATX PC Case - Specifications and Installation Guide Detailed specifications and installation instructions for the Sharkoon RGB WAVE ATX PC Case, featuring addressable RGB lighting, ample drive bays, and tool-free installation.
	Sharkoon MK6 RGB Micro-ATX PC Case: Installation and Specifications Comprehensive guide to the Sharkoon MK6 RGB Micro-ATX PC Case, covering technical specifications, safety instructions, and detailed installation steps for components, fans, and RGB lighting.
	Sharkoon MK4 RGB STRIP / MK4W RGB STRIP Micro-ATX PC Case Manual Comprehensive guide for Sharkoon MK4 RGB STRIP and MK4W RGB STRIP Micro-ATX PC cases, covering technical specifications, safety precautions, detailed installation steps for components like HDDs, SSDs, expansion cards, fans, and radiators, and RGB lighting control.

MK3 MK3 RGB Micro-ATX PC Case Manuel	[Sharkoon MK3 & MK3 RGB Boîtier PC Micro-ATX : Spécifications, Manuel et Guide d'Installation](#) Spécifications détaillées, instructions de sécurité et guide d'installation pour les boîtiers PC Micro-ATX Sharkoon MK3 et MK3 RGB. Découvrez les caractéristiques, la compatibilité et le contrôle RVB.
MK6 RGB Micro-ATX PC Case 使用說明	[Sharkoon MK6 RGB Micro-ATX PC Case - Specifications and Assembly Guide](#) Detailed specifications, safety guidelines, and assembly instructions for the Sharkoon MK6 RGB Micro-ATX PC Case. Learn about its features, compatibility, and installation process.
REBEL C60 ATX PC Case Manual	[Sharkoon REBEL C60 ATX PC Case Manual | Especificações e Montagem](#) Guia completo do gabinete Sharkoon REBEL C60 ATX. Inclui especificações técnicas, instruções de montagem para drives, ventoinhas, radiadores, RGB e informações legais.