Saiyin DS6301

Saiyin 17-inch Sound Bar User Manual

Model: DS6301

1. INTRODUCTION

Thank you for choosing the Saiyin 17-inch Sound Bar. This compact and versatile audio device is designed to deliver clear and powerful sound, enhancing your entertainment experience. With multiple connectivity options and optimized sound modes, it's perfect for TVs, PCs, gaming, and projectors. Please read this manual carefully before use to ensure proper setup and operation.

Image: The Saiyin 17-inch Sound Bar in black, accompanied by its remote control, showcasing its sleek design.

2. PACKAGE CONTENTS

Please check the box for the following items:

- Saiyin 17-inch Sound Bar
- Remote Control
- Power Adapter
- Optical Cable
- 3.5mm Audio Cable
- User Manual
- Wall Mounting Kits (screws and anchors)

Image: All components included in the package: the sound bar, remote control, power adapter, optical cable, 3.5mm audio cable, user manual, and wall mount screws.

3. PRODUCT FEATURES

3.1. Enhanced Audio Experience

The sound bar is equipped with 2 full-range speakers, delivering a realistic and spatial audio experience. This design ensures movies and music come to life with clear and detailed sound.
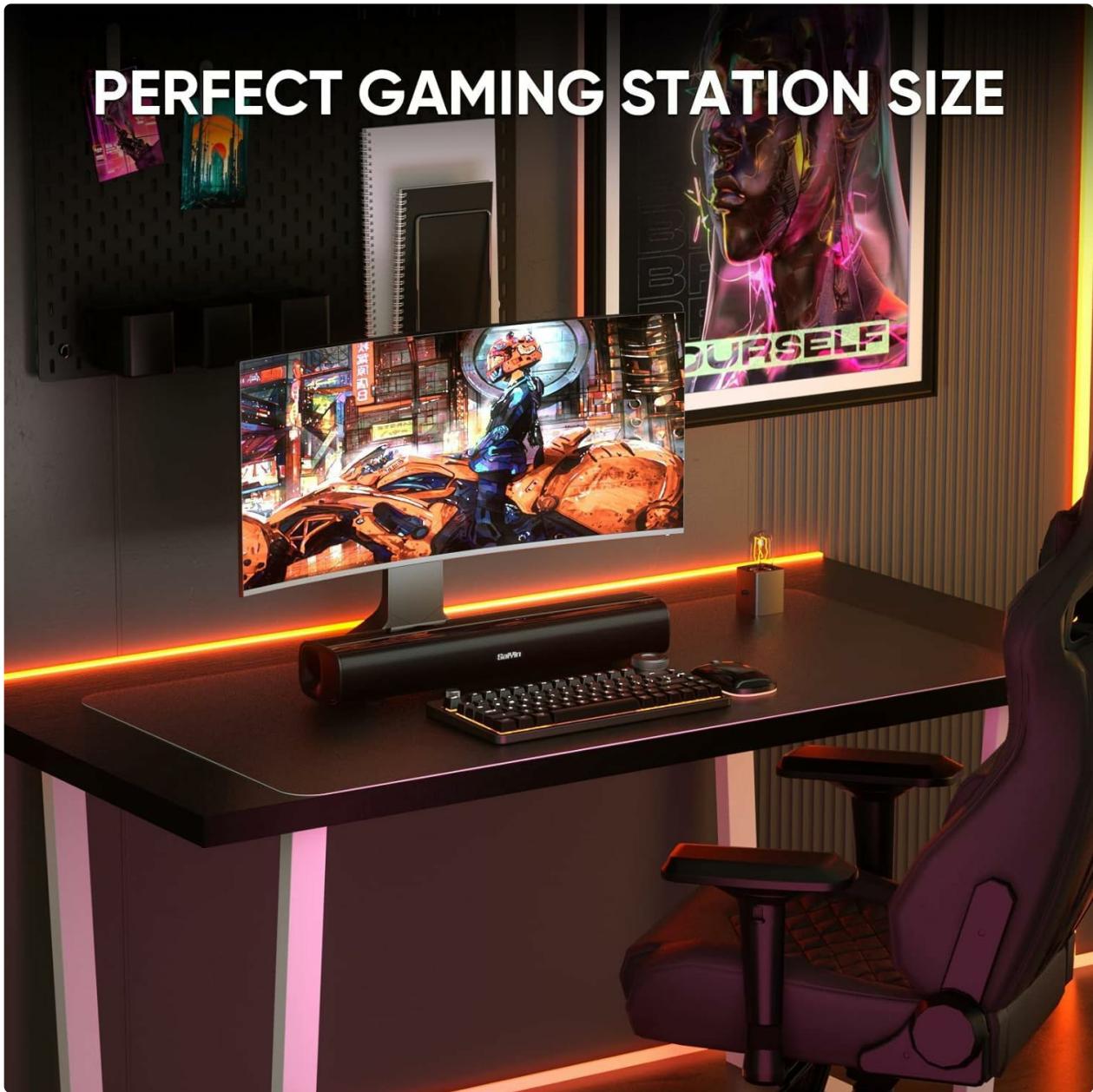

Image: An exploded view of the sound bar, highlighting its two square horn speakers and indicating 40 Watts of power and 98 dB maximum volume.

3.2. Ultra-Compact and Versatile Design

Measuring 17 inches, this sound bar features a sleek and compact design, making it ideal for desktop spaces, small to medium-sized living rooms, or bedrooms. Its size allows for easy placement and movement.

MULTIPLE CONNECTIONS

Optical   Powered Subwoofer   AUX   Bluetooth

Press the M button on soundbar for about 2 seconds to disconnect the current bluetooth device

Image: The sound bar positioned on a gaming desk, demonstrating its compact size and suitability for gaming setups.

Image: The sound bar placed below a television in a living room, illustrating its room-filling sound capabilities and space-saving design.

3.3. Multiple Input Connections

The sound bar offers various connectivity options to suit your needs, including Bluetooth 5.3, Optical, and Auxiliary (AUX) input. It also features a "SUB OUT" port for connecting an active subwoofer.

Image: A close-up of the sound bar's rear panel, clearly labeling the Optical, Powered Subwoofer (SUB OUT), AUX, and Bluetooth connection options.

3.4. Optimized Sound Modes

Easily switch between three equalizer modes (Music, Movie, News) using the remote control. These modes optimize audio output for different content, enhancing dialogues, bass, and treble for a more engaging listening experience.

Image: A television screen displaying three distinct sound modes: Movie, Music, and News, indicating the sound bar's optimization capabilities.

3.5. Wall Mountable

The sound bar can be placed on a desktop or mounted directly on a wall using the provided wall mounting kits.

Image: The sound bar mounted on a wall beneath a television, demonstrating its wall-mountable feature and sleek integration into a home entertainment setup.

3.6. Fire TV Remote Compatibility

The Saiyin sound bar supports both its own buttons and remote control, and is also compatible with Fire TV remotes for convenient control.

4. SETUP GUIDE

4.1. Placement

Place the sound bar on a stable, flat surface below your TV or mount it on the wall using the provided wall mounting kit. Ensure there are no obstructions in front of the speakers.

4.2. Connecting to Your Device

The sound bar offers multiple connection methods:

- **Optical Connection:** Connect the included optical cable from your TV's Optical Out port to the sound bar's OPTICAL IN port.
- **AUX Connection:** Connect the included 3.5mm audio cable from your device's audio output to the sound bar's AUX IN port.
- **Bluetooth Connection:** Power on the sound bar. Press the 'M' button on the sound bar or remote to switch to Bluetooth mode (indicated by a blue light). On your device, search for "Saiyin Sound Bar" and pair.
- **Subwoofer Connection:** If using an active subwoofer, connect it to the sound bar's "SUB OUT" port.

4.3. Important Note for Optical Connection (Dolby/DTS)

The Saiyin Sound Bar does not support Dolby and DTS audio formats. If you are using an optical connection, please ensure to disable Dolby and DTS on your TV's audio settings or within streaming video applications (e.g., Netflix, Amazon Prime Video, HBO, Hulu, YouTube). Failure to do so may result in no sound or distorted audio.

Image: A visual guide showing how to select Optical as sound output on a TV and switch the Digital Output Audio Format to PCM.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

Connect the power adapter to the sound bar and a power outlet. Press the power button on the sound bar or the remote control to turn the unit on or off.

5.2. Switching Input Modes

Press the 'M' button on the sound bar or the 'BT', 'OPT', 'AUX' buttons on the remote control to cycle through the input modes: Bluetooth, Optical, and AUX. The indicator light on the sound bar will change color to reflect the current mode (e.g., Blue for Bluetooth, Purple for Optical, Green for AUX).

5.3. Bluetooth Pairing

In Bluetooth mode, the sound bar will automatically enter pairing mode. On your smartphone, tablet, or other Bluetooth-enabled device, search for "Saiyin Sound Bar" in the Bluetooth settings and select it to connect. To disconnect a currently paired Bluetooth device, press and hold the 'M' button on the sound bar for approximately 2 seconds.

5.4. Adjusting Volume

Use the '+' and '-' buttons on the sound bar or remote control to adjust the volume. Press the 'MUTE' button on the remote to mute or unmute the sound.

5.5. Selecting Sound Modes

Use the 'Movie', 'Music', or 'News' buttons on the remote control to select the desired equalizer mode for

optimized audio playback.

Image: A detailed view of the sound bar's remote control, showing buttons for power, volume, input selection, and sound modes.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Saiyin Sound Bar, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the sound bar. Do not use liquid cleaners or aerosol sprays, as they may damage the finish or internal components.
- **Ventilation:** Ensure the sound bar has adequate ventilation. Do not block any ventilation openings.
- **Storage:** If storing the sound bar for an extended period, disconnect it from the power source and store it in a cool, dry place.
- **Avoid Extreme Conditions:** Do not expose the sound bar to extreme temperatures, humidity, or direct sunlight.

7. TROUBLESHOOTING

If you encounter any issues with your sound bar, please refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
No sound from the sound bar.	- Power not connected. - Incorrect input mode selected. - Volume too low or muted. - TV/device audio settings incorrect (especially for Optical).	- Ensure power adapter is securely connected. - Press 'M' button to select correct input (BT/OPT/AUX). - Increase volume using '+' button or unmute. - For Optical, ensure TV audio output is set to PCM/Stereo and Dolby/DTS are disabled.
Bluetooth connection issues.	- Sound bar not in pairing mode. - Device too far from sound bar. - Interference from other devices.	- Ensure sound bar is in Bluetooth mode (blue light). - Move device closer to the sound bar (within 10 meters). - Turn off other Bluetooth devices nearby. - Try forgetting the device on your phone and re-pairing.

Problem	Possible Cause	Solution
Distorted sound.	- Volume too high. - Source audio quality is poor. - Dolby/DTS enabled (for Optical).	- Lower the volume. - Check the audio source. - Disable Dolby/DTS on your TV or streaming app settings.
Remote control not working.	- Batteries are dead or incorrectly inserted. - Obstruction between remote and sound bar.	- Replace batteries and ensure correct polarity. - Remove any obstructions. Ensure you are pointing the remote directly at the sound bar's sensor.

8. SPECIFICATIONS

Feature	Specification
Model Name	DS6301 17inch Soundbar
Speaker Type	Soundbar
Special Feature	Bass Boost, Multi Room Audio, Sound Bar, Stereo Pairing
Recommended Uses	For Computers, For DVD Players, For Gaming Consoles, For Smartphones or Tablets, For Surround Sound Systems, For Televisions
Compatible Devices	Gaming Console, Home Theater, Laptop, Projector, Television
Controller Type	Button, Remote Control
Surround Sound Channel Configuration	2.0
Color	Black
Product Dimensions	2"D x 17"W x 2"H
Item Weight	2 Pounds
Control Method	Remote
Wireless Communication Technology	Bluetooth
Speaker Size	17 Inches

Feature	Specification
Power Source	Corded Electric
Signal-to-Noise Ratio	80 dB
Tweeter Diameter	2.75 Inches
Audio Driver Type	Dynamic Driver
Bluetooth Range	10 Meters
Subwoofer Connectivity Technology	Wired
Connectivity Protocol	Bluetooth
Number Of Circuits	2
Specific Uses For Product	Gaming, Home Theatre, Party
Manufacturer	Shenzhen Saiyin Electronics Co.,Ltd.
Speaker Maximum Output Power	40 Watts
Connectivity Technology	Auxiliary, Bluetooth, Optical
Audio Output Mode	Stereo
Mounting Type	Wall Mount

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included in your package or contact Saiyin customer service through the official website or your point of purchase. Please retain your proof of purchase for warranty claims.