

## Edifier R501BT

# Edifier R501BT 5.1 Channel Wireless Bluetooth Multimedia Speaker System User Manual

Model: R501BT

## 1. INTRODUCTION

Thank you for purchasing the Edifier R501BT 5.1 Channel Wireless Bluetooth Multimedia Speaker System. This manual provides detailed instructions for the proper installation, operation, and maintenance of your speaker system. Please read this manual thoroughly before use to ensure optimal performance and longevity of your product.

## 2. IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions carefully.
- Keep these instructions for future reference.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been

damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

### 3. PACKAGE CONTENTS

---

Please ensure all items listed below are present in your package:

- 1x Subwoofer Unit (main unit)
- 1x Center Satellite Speaker
- 4x Satellite Speakers (Front Left, Front Right, Surround Left, Surround Right)
- 1x Remote Control
- Audio Connection Cables (e.g., 3.5mm to RCA, RCA to RCA)
- User Manual (this document)



Image: Complete Edifier R501BT 5.1 speaker system, showcasing the subwoofer, five satellite speakers, and the included remote control.

### 4. PRODUCT OVERVIEW

---

#### 4.1 Subwoofer Unit

The subwoofer unit houses the main amplifier, power supply, and control interface for the entire system. It features an 8-inch (210mm) woofer for deep bass reproduction.



Image: Front view of the Edifier R501BT subwoofer, highlighting its design and front-facing port.



Image: Top-down view of the Edifier R501BT subwoofer, showing the internal structure and the downward-firing woofer.



Image: The base of the Edifier R501BT subwoofer, illustrating its elevated design for enhanced bass resonance.

## 4.2 Satellite Speakers

The system includes one center channel speaker and four satellite speakers (front left, front right, surround left, surround right), each featuring a 3-inch driver for clear mid-range and treble audio.



Image: The Edifier R501BT center channel speaker, designed for clear dialogue.



Image: A single Edifier R501BT satellite speaker, representative of the four surround speakers.

### 4.3 Control Panel and Remote Control

The subwoofer features an integrated control panel for direct adjustments, complemented by a full-function remote control for convenient operation from a distance.

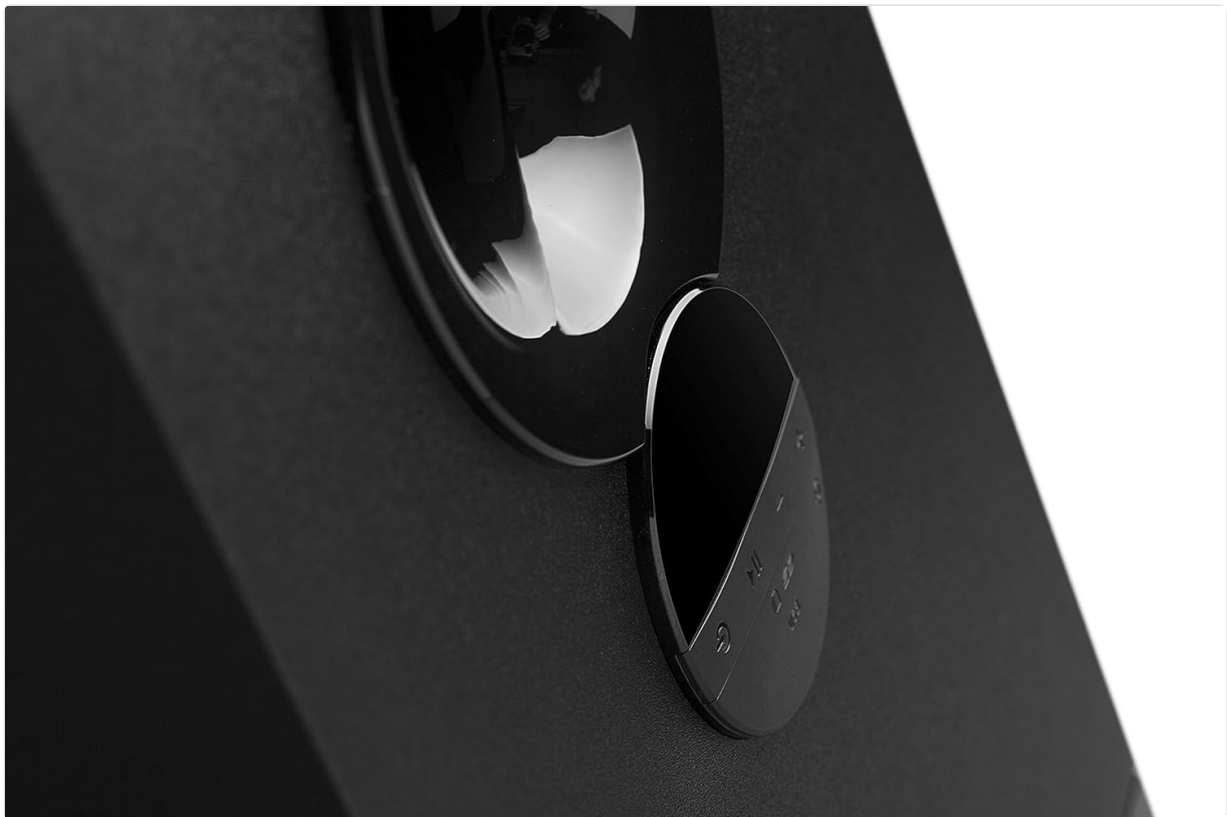


Image: Close-up of the subwoofer's control panel, displaying the digital screen and control buttons.

### 4.4 Rear Panel Connections

The rear panel of the subwoofer provides various input and output options for connecting to different audio

sources and the satellite speakers.

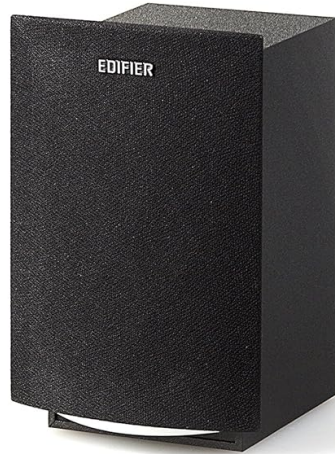


Image: Detailed view of the Edifier R501BT subwoofer's rear panel, showing 5.1 channel outputs, Line In, PC, and AUX inputs.

## 5. SETUP

---

### 5.1 Speaker Placement

Optimal speaker placement is crucial for achieving the best 5.1 surround sound experience:

- **Subwoofer:** Place the subwoofer on the floor, preferably in a corner or near a wall, to enhance bass response.
- **Center Speaker:** Position the center speaker directly above or below your display (TV/monitor), facing the listening area.
- **Front Speakers (FL/FR):** Place the front left and front right speakers equidistant from your listening position, forming an equilateral triangle with the listener. They should be at ear level.
- **Surround Speakers (SL/SR):** Position the surround left and surround right speakers to the sides or slightly behind your listening position, also at ear level or slightly higher.

### 5.2 Connecting the Speakers

1. Ensure the main power switch on the subwoofer is in the OFF position before making any connections.
2. Connect the satellite speakers to the corresponding output ports on the rear panel of the subwoofer. Match the color-coded cables and ports:
  - FL (Front Left)
  - FR (Front Right)
  - C (Center)



- SL (Surround Left)
  - SR (Surround Right)
3. Connect your audio source (e.g., TV, PC, DVD player) to the appropriate input ports on the subwoofer's rear panel.
- **5.1 CH Input:** For devices with dedicated 5.1 channel analog outputs. Connect the corresponding FL, FR, C, SL, SR, and SW (subwoofer) outputs from your source to the speaker system.
  - **PC Input:** For connecting to a computer's audio output.
  - **AUX Input:** For general stereo audio devices (e.g., smartphones, tablets, MP3 players) using a 3.5mm to RCA cable.
  - **Line In:** Another stereo input option.
4. Plug the power cord into a wall outlet.

## 6. OPERATING INSTRUCTIONS

---

### 6.1 Power On/Off

To power on the system, flip the main power switch on the rear of the subwoofer to the ON position. The display on the front panel will illuminate. To power off, flip the switch to OFF.

### 6.2 Input Selection

Press the "Input" button on the subwoofer's control panel or the remote control to cycle through available input modes: Bluetooth, AUX, PC, 5.1 CH, USB, SD Card.

### 6.3 Volume Control

Adjust the master volume using the volume knob on the subwoofer or the Volume +/- buttons on the remote control.

### 6.4 Bluetooth Pairing

1. Select "Bluetooth" as the input mode on the speaker system. The display will show "BT" and blink, indicating it's in pairing mode.
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), search for available Bluetooth devices.
3. Select "EDIFIER R501BT" from the list. Once paired, the "BT" indicator on the speaker system will stop blinking and remain solid.
4. If pairing fails, try restarting the speaker system and your device, then repeat the steps.

### 6.5 USB/SD Card Playback

Insert a USB drive or SD card containing MP3/WMA audio files into the corresponding slot on the subwoofer. The system will automatically switch to USB or SD mode and begin playback. Use the remote control to navigate tracks (Previous/Next), Play/Pause, and adjust volume.

### 6.6 Remote Control Functions

The remote control provides convenient access to various functions:

- **Power:** Standby/On
- **Input:** Cycle through input modes (Bluetooth, AUX, PC, 5.1 CH, USB, SD)

- **Volume +/-:** Adjust master volume
- **Mute:** Mute/unmute audio
- **Bass +/-:** Adjust subwoofer bass level
- **Treble +/-:** Adjust treble level
- **Previous/Next:** Skip tracks (USB/SD/Bluetooth modes)
- **Play/Pause:** Play or pause audio (USB/SD/Bluetooth modes)
- **5.1/2.1:** Switch between 5.1 and 2.1 channel output modes (virtual 5.1 for stereo sources).

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the speakers. Do not use liquid cleaners or aerosol sprays.
- **Ventilation:** Ensure that the ventilation openings on the subwoofer are not blocked to prevent overheating.
- **Storage:** If storing the system for an extended period, unplug it from the power outlet and store it in a cool, dry place.
- **Avoid Moisture:** Keep the speakers away from water, rain, and excessive humidity.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound	Power not connected or switched off. Incorrect input selected. Volume too low or muted. Audio cables not connected properly. Source device not playing audio.	Check power connection and switch. Select the correct input mode. Increase volume and check mute status. Ensure all audio cables are securely connected. Verify audio playback on the source device.
Bluetooth pairing fails	Speaker not in pairing mode. Device too far from speaker. Bluetooth interference.	Ensure "BT" is blinking on the display. Move device closer to the speaker. Turn off other Bluetooth devices nearby. Try restarting both devices.
Distorted sound	Volume too high (source or speaker). Poor audio source quality. Loose cable connections.	Reduce volume on both source and speaker. Try a different audio source. Check all cable connections.
Remote control not working	Batteries are dead or incorrectly inserted. Obstruction between remote and speaker. Remote sensor blocked.	Replace batteries and check polarity. Ensure clear line of sight to the subwoofer's sensor. Clean the remote sensor on the subwoofer.



## 9. SPECIFICATIONS

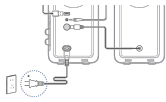
Feature	Detail
Model	R501BT
Total Power Output	93 Watts (RMS)
Subwoofer Driver	8 inch (210mm)
Satellite Speaker Drivers	3 inch (78mm)
Frequency Response	150 Hz (General, specific subwoofer range not provided)
Connectivity	Bluetooth, RCA (Line In, PC, AUX, 5.1 CH)
Special Features	SD Card, USB Playback, Class D amplifier with Digital Signal Processing (DSP)
Subwoofer Dimensions (D x W x H)	23D x 17.8W x 28.8H Centimeters
Item Weight	13.7 kg
Wireless Range	Up to 10 meters (Bluetooth)



Image: Diagram illustrating the dimensions of the Edifier R501BT subwoofer unit.

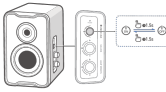
## 10. WARRANTY AND SUPPORT





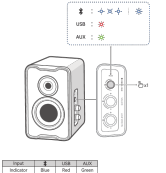
**Note:**  
\* Power input: VDD-240 (V) 50/60Hz 30W only.  
\* This plug type is used for Bluetooth purpose only.  
\* When using the included USB cable, connect the USB connector near the battery lead to the USB port on the speaker.

#### 4. Power on/off

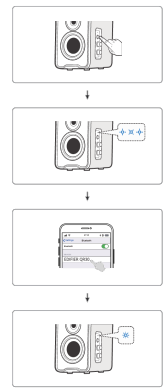


Press and hold the "P" button for 3 seconds to power on/off the product.

#### 5. Source selection

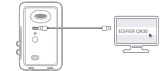


#### 6. Bluetooth connection



**Note:**  
\* To make for connection is "BT" if needed.  
\* If you use Bluetooth function of the product, make sure that your audio source device supports A2DP and AVRCP profiles.  
\* If the device is connected to the speaker, the speaker will switch to Bluetooth hidden mode. The blue indicator will blink slowly. In this mode, if a new device connects that the speaker has already connected to the pairing request of the speaker, you can select "Pair for QR30" from the Bluetooth device list to reconnect. To exit from Bluetooth hidden mode, press any button or touch on the speaker.  
\* To disconnect from the current Bluetooth device, press and hold the "P" button for 3 seconds.

#### 7. USB connection



**Note:**  
The following operating systems support USB audio streaming: Windows 11, Windows 10, Windows 8, and Windows 7.

#### 8. Play control



**Note:**  
\* AUX and USB modes, volume app is not supported. To adjust the volume, adjust on the speaker and your device separately.

#### 9. Light effects



**Note:**  
\* 12 preset light effects are optional. You can assign the "P" button on the speaker with 1 to 12 light effects via Edifier Connect mobile app or Edifier Connect computer application.

#### 10. Specifications

Total output power (RMS): 10 W + 10 W  
Frequency response: 43 Hz-20 kHz  
Declaration for CE:  
Frequency Band: 2.402GHz ~ 2.480GHz  
RF Power Output: < 10 dBm (EIRP)  
There is no restriction of use.

#### 11. Troubleshooting

**Cannot connect to your Bluetooth device**  
\* Make sure that the distance between this product and your Bluetooth device is less than 10 meters and there are no obstacles between them.  
\* Make sure that no device is connected to this product via Bluetooth.  
\* Make sure that the product is in Bluetooth pairing mode. First, normally switch it to this mode.  
\* Restart this product, enter Bluetooth function on your Bluetooth device, and then try again.

**No power**  
\* Make sure that the power cable is properly connected.  
\* Make sure that the power supply is not disconnected.

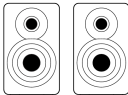










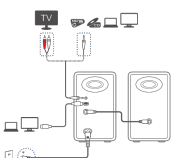
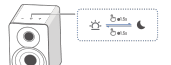
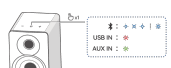


**No sound**  
\* Make sure that the product is powered on.  
\* Make sure that the product and your device is properly connected.  
\* Make sure that the playback is not paused.  
\* Make sure that this product and your device are not muted.  
\* Increase the volume of the product and your device.

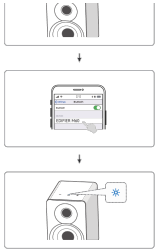
**Noise coming from speakers**  
\* Edifier speakers generate 80% noise, while the background noise of some audio devices are too high. Please cut off audio cables and turn the volume up. If you cannot cut the noise at 1 meter away from the speaker, there is no problem with this product.

To learn more about Edifier, please visit [www.edifier.com](http://www.edifier.com).

## Edifier QR30 Multimedia Speaker User Manual and Guide

Comprehensive guide for the Edifier QR30 multimedia speaker, covering setup, Bluetooth and USB connectivity, app control, specifications, and troubleshooting. Learn how to connect and use your Edifier speakers effectively.

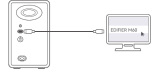
<div>For EDIFIER warranty queries, please visit the relevant country page on <a href="http://www.edifier.com">www.edifier.com</a> and review the section titled Warranty Terms. USA and Canada: <a href="mailto:usa@edifier.com">usa@edifier.com</a> South America: Please visit <a href="http://www.edifier.com">www.edifier.com</a> (English) or <a href="http://www.edifier.com">www.edifier.com</a> (Spanish/Portuguese) for local contact information.</div>	
<div>Notice d'utilisation</div> <div><div>EDIFIER</div><div>ENCEINTE HIFI</div><div>R2000DB NOIR LAQUE</div></div> <div><div>Si vous avez acheté ce produit, vous pouvez le retourner gratuitement dans les 15 jours de la date d'achat. Pour plus d'informations, consultez le site <a href="http://www.edifier.com">www.edifier.com</a>.</div><div>FNAC DARTY</div></div>	<p><a href="#">Manuel d'utilisation Edifier R2000DB Enceinte Hifi</a></p> <p>Manuel d'utilisation détaillé pour les enceintes multimédia Edifier R2000DB, couvrant l'installation, la connectivité, les spécifications et le dépannage. Inclut les instructions de sécurité.</p>
<div>EDIFIER®</div> <div>M60 Multimedia Speaker</div> <div></div> <div>— Manual —</div> <div><div>EN</div><div>1. EDIFIER Connect app</div><div><div>With the app, you can:</div><ul style="list-style-type: none"><li>Control playback</li><li>Select or enhance EQs</li><li>Upgrade the firmware, and</li><li>More functions.</li></ul><div>Download EDIFIER Connect app</div><div>1. With your smart device, visit the QR code on this quick start guide or the app store.</div><div>2. You can also search for "EDIFIER Connect" in Apple App Store (iOS) or Google Play (Android) to download.</div><div>3. Download and install the app.</div><div>How to use the app</div><div>1. Connect your smart device with the speaker via Bluetooth.</div><div>2. In Bluetooth mode, select EDIFIER Connect app on your smart device.</div><div>3. Tap the icons for settings and playback control.</div><div>Note: The full connection between your smart device and the speaker remains active even if the speaker is switched to non-Bluetooth input modes.</div></div><div><div>2. What's in the box?</div><div><div>Passive speaker</div><div>Active speaker</div><div>Power cable</div><div>Speaker connecting cable</div><div>3.5mm to 3.5mm audio cable</div><div>3.5mm to RCA audio cable</div><div>USB-C to USB-C cable</div><div>Speaker dusts</div><div>Quick start guide</div><div>Important safety instructions</div><div>Note:</div><div>• Images are for illustrative purpose only and may differ from the actual product.</div><div>• The bundled USB connecting cable is for audio streaming only. Do not use it for other things.</div><div>• For the best of technical improvement and system upgrade, information and specifications contained herein may be slightly different from actual product.</div><div>If any difference is found, the actual product prevails.</div></div><div><div>3. Cable connection</div><div></div><div>Note:</div><div>• Power input: 100-240V~50/60Hz AC.</div><div>• This plug type is meant for illustrative purpose only.</div></div><div><div>4. Standby &amp; wake-up</div><div></div><div>Note:</div><div>To switch the speaker to standby mode or wake mode, tap and hold the "P" button on the speaker.</div></div><div><div>5. Source selection</div><div></div></div><div><div>6. Bluetooth connection</div><div></div><div></div></div></div></div>	<p><a href="#">Edifier M60 Multimedia Speaker User Manual</a></p> <p>Get detailed instructions on setting up and using your Edifier M60 multimedia speakers. Learn about Bluetooth and USB connectivity, app features, playback controls, troubleshooting, and specifications.</p>



**Note:**

- The mode for connection is "BTSPK" if needed.
- To enjoy all Bluetooth function of this product, make sure that your audio source device supports A2DP and A2DP AVRCP.
- If the device is connected to the product, the speaker will switch to Bluetooth mode. The "Q" button (light) will turn a breathing pattern. In this mode, if you choose connect to the speaker, you can select "BTSPK" from the pairing record of this speaker, you can select "BTSPK" from the Bluetooth device list to connect. To select Bluetooth mode, use the "Q" button on the speaker.
- To disconnect from the current Bluetooth device, tap and hold the "Q" button on the speaker for 3 seconds.

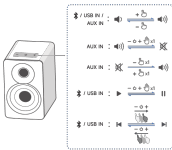
#### 7. USB connection



**Note:**

The following operating systems support USB audio streaming: Windows 11, Windows 10, Windows 8, and Windows 7.

#### 8. Play control



**Note:**

Auto and USB modes volume are not supported. To adjust the volume, adjust on the speaker and your device separately.

#### 9. Specifications

Total output power (RMS): 150W (150W+150W)  
USB (this range and base): 100W/100W

Frequency response: 80Hz-20kHz  
Distortion (for 100W):  
Frequency (100Hz): 0.05%  
RF Power Output: 1.1W (100W)

There is no restriction of use.

#### 10. Troubleshooting

**Cannot connect to your Bluetooth device**

- Make sure that the distance between this product and your Bluetooth device is less than 10 meters and there are no obstacles between them.
- Make sure that no device is connected to this product via Bluetooth.
- Make sure that the product is in Bluetooth pairing mode. First, manually switch to this mode.
- Restart this product, enable Bluetooth function on your Bluetooth device, and then try again.

**No power**

- Make sure that the power cable is properly connected.
- Make sure that the power supply is not disconnected.

**No sound**

- Make sure that this product is powered on.
- Make sure that this product and your device is properly connected.
- Make sure that the playback is not paused.
- Make sure that the product and your device are not muted.
- Increase the volume of this product and your device.

**Noise coming from speakers**

Edifier speakers generate little noise, while the background noise of some audio devices are too high. Please unplug audio cables and turn the volume up. If the sound can be heard at 1 meter away from the speaker, there is no problem with this product.

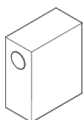
To learn more about Edifier, please visit [www.edifier.com](http://www.edifier.com).  
For Edifier warranty queries, please visit the relevant country page on [www.edifier.com](http://www.edifier.com) and follow the section titled "Warranty Terms".  
USA and Canada: [sales@edifier.us](mailto:sales@edifier.us)  
South America: Please visit [www.edifier.com](http://www.edifier.com) (English) or [www.edifier.com](http://www.edifier.com) (Spanish/Portuguese) for local contact information.

## Edifier R980T Multimedia Speaker User Manual

Comprehensive user manual for the Edifier R980T multimedia speaker system, covering setup, specifications, safety instructions, and troubleshooting. Includes details on connections, audio settings, and product care.

EDIFIER®

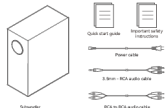
## T5s Powered Subwoofer



### — Quick Start Guide —

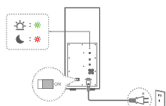
Model: S3700 (2018)

#### 1. What's in the box?



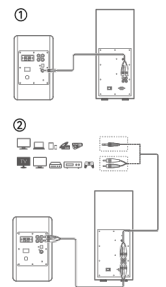
Note:  
\* Please use the included remote only and may differ from the actual product.  
\* Due to the need of the actual environment and system setup, information and specifications cannot be used for the specific product without actual product.  
\* If any difference between the actual product and product.

#### 2. Standby & wake-up



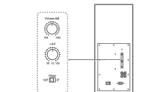
Please use the high power button on the power button to turn on the subwoofer.  
Note:  
\* Please use the high power button on the power button to turn on the subwoofer.  
\* Please use the high power button on the power button to turn on the subwoofer.  
\* Please use the high power button on the power button to turn on the subwoofer.  
\* Please use the high power button on the power button to turn on the subwoofer.

#### 3. Cable connection



Note:  
\* Please connect the subwoofer to the power input terminal of a powered amplifier.  
\* Please connect the subwoofer to the power input terminal of a powered amplifier.  
\* Please connect the subwoofer to the power input terminal of a powered amplifier.  
\* Please connect the subwoofer to the power input terminal of a powered amplifier.  
\* Please connect the subwoofer to the power input terminal of a powered amplifier.

#### 4. Setup



Note:  
\* Please adjust the subwoofer's volume and balance controls.  
\* Please adjust the subwoofer's volume and balance controls.  
\* Please adjust the subwoofer's volume and balance controls.  
\* Please adjust the subwoofer's volume and balance controls.  
\* Please adjust the subwoofer's volume and balance controls.

#### 5. Specifications

Total output power: 100W  
Frequency response: 20Hz-200Hz

#### 6. Troubleshooting


No power:  
\* Make sure that the power cable is properly connected.  
\* Make sure that the power supply is not disconnected.  
No sound:  
\* Make sure that the product and your device is properly connected.  
\* Make sure that the volume is not too low.  
\* Make sure that the product is not damaged.  
\* Make sure that the product is not damaged.

Note: Using the product:  
\* Please use the product in a safe and sound environment.  
\* Please use the product in a safe and sound environment.  
\* Please use the product in a safe and sound environment.  
\* Please use the product in a safe and sound environment.  
\* Please use the product in a safe and sound environment.

To learn more about EDIFIER, please visit [www.edifier.com](http://www.edifier.com).  
For EDIFIER warranty service, please visit the EDIFIER warranty page on [www.edifier.com](http://www.edifier.com) and contact the EDIFIER warranty service.  
USA and Canada: [sales@edifier.com](mailto:sales@edifier.com)  
South America: Please visit [www.edifier.com](http://www.edifier.com) (English) or [www.edifier.com](http://www.edifier.com) (Spanish) for the latest information.

## [Edifier T5s Powered Subwoofer Quick Start Guide](#)

A quick start guide for the Edifier T5s Powered Subwoofer, covering setup, connections, and troubleshooting. Includes specifications and warranty information.

	<p><a href="#">Edifier T5 Powered Subwoofer User Manual and Specifications</a></p> <p>User manual for the Edifier T5 Powered Subwoofer. Includes safety instructions, unpacking, connection guide, technical specifications, troubleshooting, and warranty information. Model IB-180-T00050-01.</p>