

Edifier R1280DBs

Edifier R1280DBs Active Bluetooth Bookshelf Speakers User Manual

Model: **R1280DBs** | Brand: **Edifier**



1. OVERVIEW AND KEY FEATURES

The Edifier R1280DBs are active Bluetooth bookshelf speakers designed to deliver high-quality audio for various applications, including home audio, studio monitoring, and multimedia entertainment. These speakers offer versatile connectivity options and user-friendly controls.

- **Bluetooth 5.0:** Seamlessly pair the speakers with your smartphone, tablet, Mac, or laptop for wireless audio streaming, eliminating the need for tangled cables.
- **Sub Out and Opt/Coax Inputs:** Features a dedicated subwoofer output with built-in auto crossover detection, allowing for easy integration with an external subwoofer. Optical and coaxial inputs ensure a lossless digital connection to TVs and computers.
- **Distortion-Free Sound:** Experience rich and clear audio with 42W of continuous undistorted power, a 13mm silk dome tweeter unit for crisp highs, and a 4-inch sub-woofer unit for robust lows. The Soundfield Spatializer enhances your listening experience.
- **Updated Remote Control:** A wireless remote provides convenient control over volume, mute/unmute, and switching between OPT/COAX, line-in, and Bluetooth modes.
- **Side Panel Controls:** Easily adjust bass, treble, and master volume using the dedicated knobs located on the side panel of the active speaker, allowing for personalized sound tuning.

2. PACKAGE CONTENTS

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

- Edifier R1280DBs Active Bookshelf Speaker (1 unit)
- Edifier R1280DBs Passive Bookshelf Speaker (1 unit)
- Wireless Remote Control (1 unit)

- Speaker Connection Cable (for connecting active to passive speaker)
- RCA to RCA Audio Cable
- 3.5mm to RCA Audio Cable
- Optical Audio Cable
- User Manual



Figure 2.1: All components included in the Edifier R1280DBs package.

3. SETUP

Follow these steps to set up your Edifier R1280DBs speakers:

1. **Speaker Placement:** Position the active speaker (with controls and inputs) on one side and the passive speaker on the other. Ensure they are placed on a stable surface.
2. **Connect Speakers:** Use the included speaker connection cable to link the active speaker to the passive speaker. Connect the red terminal on the active speaker to the red terminal on the passive speaker, and the

black terminal to the black terminal.

3. **Connect to Power:** Plug the power cable into the active speaker and then into a wall outlet.

4. **Select Input Source:**

- **RCA (Line In 1/2):** Use the RCA to RCA cable or 3.5mm to RCA cable to connect audio devices like CD players, turntables (with pre-amp), or computers.
- **Optical:** Connect to devices such as TVs or gaming consoles using the optical cable for digital audio transmission.
- **Coaxial:** Connect to compatible devices using a coaxial cable for digital audio.
- **Bluetooth:** For wireless connection, ensure the speakers are powered on and switch to Bluetooth mode.

5. **Subwoofer Output (Optional):** If you wish to connect an external subwoofer, use an RCA cable to connect the "Sub Out" port on the active speaker to your subwoofer's input. The speakers feature auto crossover detection.



Figure 3.1: Rear panel connections of the active speaker.



Figure 3.2: Edifier R1280DBs speakers and remote control.

4. OPERATING INSTRUCTIONS

Operating your Edifier R1280DBs speakers is straightforward:

1. **Power On/Off:** Use the power switch located on the rear panel of the active speaker to turn the unit on or off.
2. **Input Selection:**
 - **Using Remote Control:** Press the dedicated buttons (LINE 1, LINE 2, OPT/COAX, BLUETOOTH) on the remote to switch between input modes.
 - **Using Side Panel:** Press the Volume/Input knob on the side panel of the active speaker to cycle through the input modes. The LED indicator will change color to show the active input (e.g., blue for Bluetooth, green for Line In, red for Optical/Coaxial).
3. **Volume Control:**
 - **Using Remote Control:** Use the Volume Up (+) and Volume Down (-) buttons.
 - **Using Side Panel:** Rotate the Volume/Input knob clockwise to increase volume and counter-clockwise to decrease volume.
4. **Bass and Treble Adjustment:** Use the dedicated Bass and Treble knobs on the side panel of the active speaker to fine-tune the audio output to your preference.
5. **Bluetooth Pairing:**
 - Switch the speaker input to Bluetooth mode. The LED indicator will flash blue, indicating it's ready for pairing.
 - On your device (smartphone, tablet, computer), enable Bluetooth and search for "EDIFIER R1280DBs".

- Select the speaker from the list to pair. Once connected, the LED indicator will glow solid blue.



Figure 4.1: Side panel controls for audio adjustment and input selection.



Figure 4.2: The Edifier R1280DBs speakers and their wireless remote control.

5. MAINTENANCE

Proper care will ensure the longevity and optimal performance of your speakers:

- **Cleaning:** Use a soft, dry cloth to wipe down the speaker surfaces. Avoid using abrasive cleaners, waxes, or solvents as they may damage the finish.
- **Dust Protection:** Keep the speakers free from dust accumulation, especially around the drivers and vents, to maintain sound quality and prevent overheating.
- **Environment:** Place the speakers in a well-ventilated area, away from direct sunlight, heat sources, and excessive moisture. Avoid extreme temperatures.
- **Handling:** Handle the speakers with care. Avoid dropping them or subjecting them to strong impacts.

6. TROUBLESHOOTING

If you encounter issues with your Edifier R1280DBs speakers, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers.	Power off; incorrect input selected; volume too low; loose cables.	Ensure power is on. Select the correct input source. Increase volume. Check all cable connections (power, speaker, audio input).

Problem	Possible Cause	Solution
Bluetooth connection issues.	Speakers not in pairing mode; device Bluetooth off; interference; too far from device.	Ensure speakers are in Bluetooth pairing mode (flashing blue LED). Turn Bluetooth on/off on your device. Move closer to speakers. Avoid other strong wireless signals.
Distorted or poor sound quality.	Source audio quality; incorrect EQ settings; volume too high; loose connections.	Check the quality of the audio source. Adjust Bass and Treble knobs. Reduce volume if sound is clipping. Ensure all cables are securely connected.
Remote control not working.	Dead battery; obstruction; not pointed at receiver.	Replace the remote control battery. Ensure no obstructions between remote and speaker. Point the remote directly at the active speaker's receiver.
Lack of bass.	Bass knob setting; source material; speaker placement.	Increase the Bass knob on the side panel. Ensure the audio source has sufficient bass content. Adjust speaker placement (e.g., closer to a wall for more bass).

7. SPECIFICATIONS

Feature	Detail
Model Name	edifier-r1280dbb-black-fba
Speaker Type	Bookshelf
Speaker Maximum Output Power	42 Watts RMS
Subwoofer Diameter	4 Inches
Tweeter Diameter	13 Millimeters
Wireless Communication Technology	Bluetooth 5.0
Bluetooth Range	10 Meters
Connectivity Technology	Bluetooth, Coaxial, Optical, RCA
Controller Type	Remote Control
Product Dimensions	0.39"D x 0.39"W x 0.39"H (Note: These dimensions seem to be placeholders and may not reflect actual product size.)
Item Weight	10.8 pounds (4900 Grams)
Material	Plastic (with wood-grain finish)
Color	Black

8. WARRANTY AND SUPPORT

The Edifier R1280DBs speakers come with a**Limited Warranty** provided by Edifier. For specific warranty terms, duration, and conditions, please refer to the warranty card included in your product packaging or visit the official Edifier website.

If you require technical assistance, have questions about your product, or need to initiate a warranty claim, please contact Edifier customer support directly. Contact information can typically be found on the Edifier website or in your product documentation.

Manufacturer: **Edifier**



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Related Documents - R1280DBs

	<h2>Edifier R1280DBs Active Speakers User Manual: Setup, Features, and Troubleshooting</h2> <p>Comprehensive user manual for the Edifier R1280DBs active bookshelf speakers. Provides detailed instructions on safety, connections, Bluetooth pairing, operation modes, specifications, and troubleshooting. Includes all multilingual content translated into English.</p>
<div><div>EDIFIER®</div><div>S3000MKII Active Speaker</div><div></div><div>— Manual —</div><div><div>EN</div><div>1. What's in the Box?</div><div></div><div><p>Note:</p><ul style="list-style-type: none">* Images are for illustration purposes only and may differ from the actual product.* The provided USB connecting cable is for audio streaming only. Do not use it for device charging.* For the latest technical improvement and system upgrade information and specifications, please visit our website (http://www.edifier.com) or contact our customer support.* If any difference is found, the actual product prevails.</div></div><div><div>2. Functional Operation</div><div></div><div><p>1. Volume control/operation: Press the volume buttons (marked with + and -) to adjust the volume. Press the power button (marked with a power symbol) to turn the speaker on or off. Press the mode button (marked with a mode symbol) to switch between different modes.</p><p>2. Mode control: Press the mode button (marked with a mode symbol) to switch between different modes.</p><p>3. Active speaker pairing button: Press the pairing button (marked with a Bluetooth symbol) to pair the speaker with a Bluetooth device.</p><p>4. LED indicator light: The LED indicator light (marked with a light symbol) will glow red when the speaker is powered on and blue when it is in pairing mode.</p><p>5. Low input: Press the low input button (marked with a low input symbol) to select the low input mode.</p><p>6. USB type-B connector: Connect the USB type-B connector (marked with a USB symbol) to the back of the speaker.</p><p>7. Optical input: Connect the optical input cable (marked with an optical symbol) to the back of the speaker.</p><p>8. Coaxial input: Connect the coaxial input cable (marked with a coaxial symbol) to the back of the speaker.</p><p>9. Power cable connector: Connect the power cable connector (marked with a power symbol) to the back of the speaker.</p><p>10. RCA speaker connection: Connect the RCA speaker connection cable (marked with an RCA symbol) to the back of the speaker.</p><p>11. Active speaker pairing button: Press the pairing button (marked with a Bluetooth symbol) to pair the speaker with a Bluetooth device.</p><p>12. Bluetooth input: Press the Bluetooth input button (marked with a Bluetooth symbol) to select the Bluetooth input mode.</p><p>13. AUX input: Press the AUX input button (marked with an AUX symbol) to select the AUX input mode.</p><p>14. Line input: Press the line input button (marked with a line input symbol) to select the line input mode.</p></div></div><div><div>3. Remote Control</div><div><p>Point the remote control to the remote sensing window on the speaker. The optimum operational distance is 7 meters. Obstacles such as the display window will affect or block when the speaker receives remote control commands.</p><p>1. Standby mode: Press the standby button (marked with a standby symbol) to turn the speaker on or off.</p><p>2. Differentiate when the speaker is turned on: Press the standby button (marked with a standby symbol) to turn the speaker on or off.</p><p>3. Custom sound effect: Press the custom sound effect button (marked with a custom sound effect symbol) to select a custom sound effect.</p><p>4. Dynamic sound effect: Press the dynamic sound effect button (marked with a dynamic sound effect symbol) to select a dynamic sound effect.</p><p>5. Preset sound effect: Press the preset sound effect button (marked with a preset sound effect symbol) to select a preset sound effect.</p><p>6. Preset sound effect (Bluetooth/USB mode): Press the preset sound effect button (marked with a preset sound effect symbol) to select a preset sound effect (Bluetooth/USB mode).</p><p>7. 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<div>EDIFIER®</div> <div>R1280DBs</div> <div>7.1ch Speaker</div> <div><small>For Model R1280DBs, Active Audio, Bluetooth® Model R1280, Version 1.0 (2023.11)</small></div>	<div>Edifier R1280DBs Active Speaker User Manual</div> <div>Comprehensive user manual for the Edifier R1280DBs Active Speakers, covering safety instructions, box contents, connection guides, specifications, and troubleshooting.</div>
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