

Rockwood 207318

Rockwood Compact 15 Watt Bodyshaker Speaker User Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the Rockwood Compact 15 Watt Bodyshaker Speaker. This device is a compact audio transducer designed to convert electrical audio signals into mechanical vibrations, which are then transmitted through a surface to create a tactile and immersive audio experience. Please read this manual carefully before installation and operation to ensure proper use and longevity of your product.

2. PRODUCT OVERVIEW

Key Features:

- Compact Bodyshaker design.
- Power output: 15 Watts.
- Impedance: 8 Ohm.
- Dimensions (without connections): 50 x 50 x 17 mm (H x W x D).
- Includes double-sided 3M adhesive pad for mounting.
- Includes 140 cm connection cable.
- Strong neodymium-iron-boron magnet for efficient vibration transfer.

What's in the Box:

- 1 x Rockwood Bodyshaker Speaker
- 1 x Double-sided 3M adhesive pad
- 1 x 140 cm connection cable

Product Components:





Figure 1: Side view of the Rockwood Compact Bodyshaker Speaker, showing its slim profile and connection terminals.



Figure 2: Back view of the bodyshaker, highlighting the four mounting holes for secure attachment to a surface.

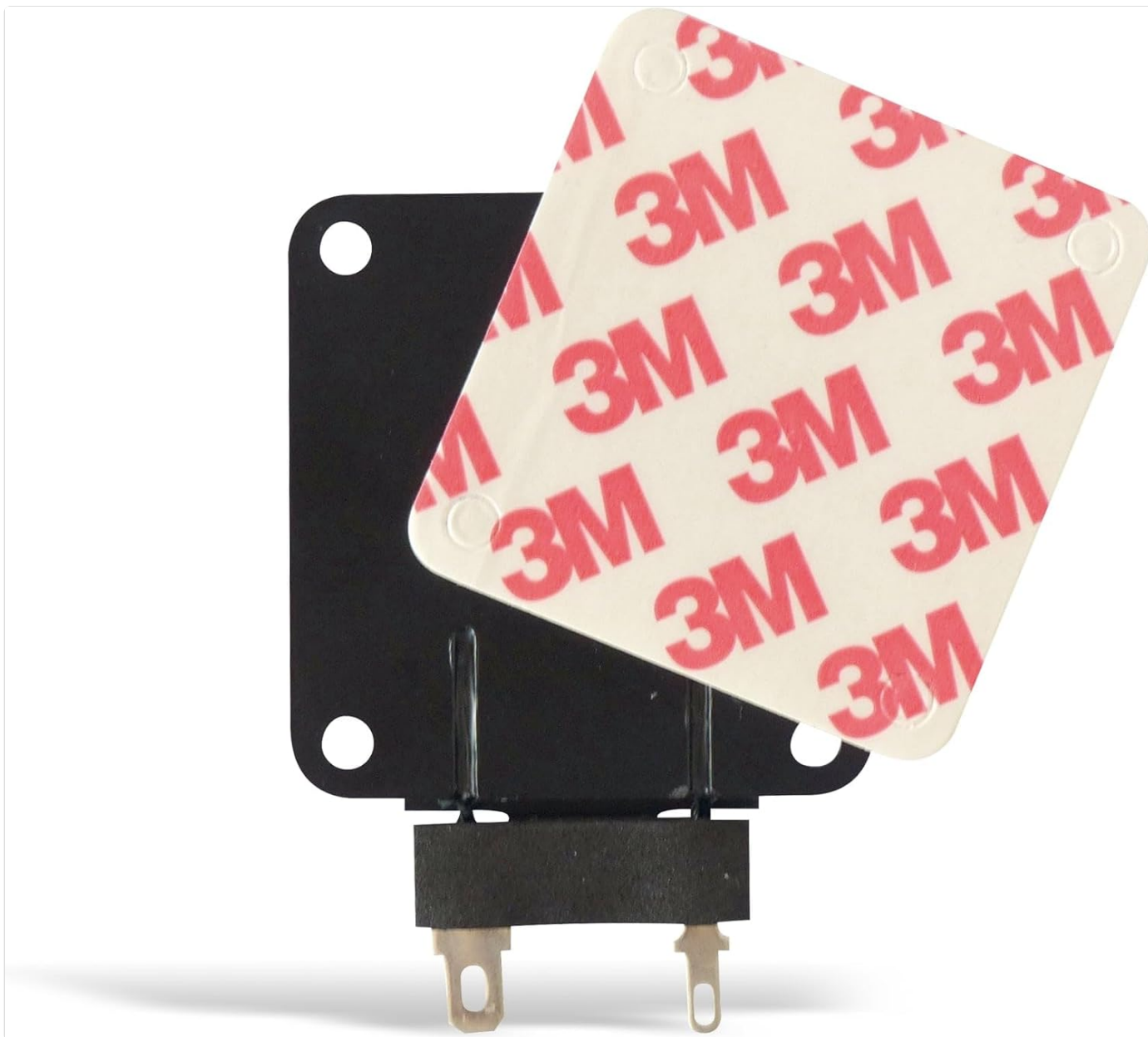


Figure 3: The bodyshaker with the included 3M adhesive pad, ready for quick and easy installation.



Figure 4: The 140 cm connection cable, used to connect the bodyshaker to an audio amplifier.

3. SPECIFICATIONS

Specification	Value
Model Number	207318
Type	Compact Bodyshaker Speaker
Power Output (Max)	15 Watts

Impedance	8 Ohm
Frequency Range	255 Hz - 15 kHz
Dimensions (H x W x D)	50 x 50 x 17 mm (without connections)
Weight	Approx. 66 g
Material	Plastic or Metal
Mounting Type	Flush Mount / Adhesive
Connection Cable Length	140 cm
Recommended Use	Audio enhancement for electronic devices, improved music/audio experience for personal computer users
Compatible Devices	Laptop, Smartphone, Tablet, Television (when connected via a suitable amplifier)

Note: While some specifications mention Bluetooth connectivity, the Rockwood Bodyshaker Speaker itself is a passive component designed for wired connection to an external amplifier. Bluetooth functionality would be provided by the amplifier or source device.

4. SETUP

4.1 Choosing a Mounting Surface:

Select a sturdy, resonant surface where you wish to experience the tactile vibrations. This could be a desk, chair, or other furniture. The quality of the vibration will depend on the material and thickness of the surface.

4.2 Mounting the Bodyshaker:

1. **Clean the Surface:** Ensure the chosen mounting surface is clean, dry, and free of dust or grease.
2. **Apply Adhesive Pad:** Peel off one side of the protective film from the double-sided 3M adhesive pad. Carefully align and press it firmly onto the back of the bodyshaker (the side with the mounting holes).
3. **Attach to Surface:** Peel off the remaining protective film from the adhesive pad. Position the bodyshaker on your desired surface and press firmly for at least 30 seconds to ensure a strong bond. Alternatively, you can use screws (not included) through the mounting holes for a more permanent installation.

4.3 Connecting to an Amplifier:

The Rockwood Bodyshaker Speaker is a passive device and requires an external audio amplifier to function. Ensure your amplifier is compatible with an 8 Ohm impedance load and can provide at least 15 Watts of power per channel.

1. **Connect Cable:** Attach the included 140 cm connection cable to the terminals on the bodyshaker. Ensure correct polarity (red to positive, black to negative, if marked).
2. **Connect to Amplifier:** Connect the other end of the cable to the speaker output terminals of your audio amplifier. Again, observe correct polarity.
3. **Power On:** Once all connections are secure, power on your amplifier and audio source.

Related Product Video (Amplifier Demonstration):

Video 1: This video demonstrates the setup and operation of an NS-01G PRO 50W+50W power amplifier. While not the Rockwood Bodyshaker itself, it illustrates how an amplifier can be used to drive speakers, which is essential for the bodyshaker's operation.

5. OPERATING

Once the Rockwood Bodyshaker Speaker is correctly installed and connected to an amplifier, it will convert the low-frequency audio signals from your source into vibrations. These vibrations are then transferred to the surface it's mounted on, providing a tactile dimension to your audio experience.

1. **Adjust Volume:** Start with the amplifier volume at a low setting and gradually increase it until you achieve the desired level of vibration.
2. **Source Material:** The effectiveness of the bodyshaker is most noticeable with audio content that has significant low-frequency components, such as music with strong bass, movies with explosions, or gaming sound effects.
3. **Experiment:** Different mounting surfaces will produce varying tactile responses. Experiment with different locations and materials to find the optimal experience for your setup.

General Bass Shaker Demonstration Video:

Video 2: This video provides a general demonstration of a bass shaker, illustrating the concept of how such devices produce tactile feedback. While not the exact Rockwood model, it shows the principle of operation for a 50mm resonance speaker.

6. MAINTENANCE

The Rockwood Bodyshaker Speaker requires minimal maintenance.

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the bodyshaker. Do not use liquid cleaners or abrasive materials, as these can damage the unit.
- **Environment:** Keep the bodyshaker in a dry environment, away from direct sunlight, extreme temperatures, and moisture. It is not water-resistant.
- **Connections:** Periodically check the cable connections to ensure they are secure and free from corrosion.

7. TROUBLESHOOTING

If you encounter issues with your Rockwood Bodyshaker Speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No vibration or very weak vibration	• Amplifier not powered on or volume too low. • Incorrect wiring or loose connections. • Audio source not playing or low bass content. • Bodyshaker not securely mounted. • Amplifier not powerful enough or incompatible impedance.	• Ensure amplifier is on and volume is increased. • Check all cable connections for correct polarity and tightness. • Verify audio source is playing and has sufficient bass. • Re-mount the bodyshaker securely to the surface. • Consult amplifier manual for compatibility and power output.
Distorted or unclear vibration	• Amplifier volume too high, causing clipping. • Poor mounting surface. • Damaged bodyshaker or cable.	• Reduce amplifier volume. • Try mounting on a different, more rigid surface. • Inspect bodyshaker and cable for visible damage. If damaged, contact support.

8. WARRANTY AND SUPPORT

Warranty Information:

This product comes with a limited warranty. Please refer to your purchase documentation or contact the retailer for specific warranty terms and conditions.

Manufacturer:

Sintron

Customer Support:

For technical assistance or warranty claims, please contact the retailer from whom you purchased the product. Specific contact information for direct manufacturer support is not provided in this manual.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question