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› PUSOKEI 6.5 Inch Passive Subwoofer Instruction Manual

PUSOKEI PUSOKEI3lb20xpo1i

PUSOKEI 6.5 Inch Passive Subwoofer Instruction Manual

Model: PUSOKEI3lb20xpo1i

INTRODUCTION

Thank you for choosing the PUSOKEI 6.5 Inch Passive Subwoofer. This manual provides essential information for the proper setup, operation, and maintenance of your subwoofer. Please read it thoroughly before use to ensure optimal performance and longevity of your device.



Image: The PUSOKEI 6.5 Inch Passive Subwoofer, a compact black unit with a front-firing port, positioned on a wooden side table in a modern living room.

IMPORTANT SAFETY INFORMATION

- This is a passive subwoofer. It requires an external amplifier or receiver with a dedicated low-frequency output to function. Do not connect it directly to a power outlet.
- Ensure the amplifier's power output matches the subwoofer's power handling capabilities to prevent damage.
- Place the subwoofer on a stable, level surface to prevent tipping.
- Avoid placing the subwoofer near heat sources, direct sunlight, or in areas with excessive moisture.
- Do not block the subwoofer's port or vents, as this can affect performance and lead to overheating.
- Keep out of reach of children and pets.

PACKAGE CONTENTS

Please check the package for the following items:

- 1 x PUSOKEI 6.5 Inch Passive Subwoofer
- 1 x Speaker Cable (with RCA connector on one end)
- 1 x User Manual (this document)



Image: The PUSOKEI 6.5 Inch Passive Subwoofer shown alongside its included speaker cable, which has bare wire terminals on one end and an RCA connector on the other.

PRODUCT OVERVIEW

The PUSOKEI 6.5 Inch Passive Subwoofer is designed to deliver deep and powerful bass, enhancing your home theater or audio system. Its robust MDF construction ensures durability and stable sound performance.

Key Features:

- **Powerful Sound Performance:** Features a 6.5-inch speaker with 100W maximum power handling for deep bass.
- **Durable Construction:** Made from premium MDF material for sturdiness and a smooth finish.
- **Enhanced Bass Effect:** Utilizes ground low-pass filtering to purify low frequencies and boost surround immersion.
- **Stable Design:** Impact-proof structure and ground reflection sound enhance bass richness.



Image: A composite image showing the front and rear panels of the PUSOKEI 6.5 Inch Passive Subwoofer, highlighting its compact design and rear input terminals.

6.5 INCH PASSIVE SUBWOOFER

6.5 inch subwoofer speaker
100W high power, deep and powerful sound



Image: The PUSOKEI 6.5 Inch Passive Subwoofer from the front, emphasizing its 6.5-inch size and powerful sound capabilities.



Ground Gain Enhancer

Utilizes the ground's low pass filtering effect to purify low frequencies, reduce low frequency directivity, and enhance low frequency surround immersion

Image: The PUSOKEI 6.5 Inch Passive Subwoofer in a room setting, illustrating its "Ground Gain Enhancer" feature for purifying low frequencies.

SETUP INSTRUCTIONS

Follow these steps to connect your PUSOKEI Passive Subwoofer to your audio system:

1. **Positioning:** Place the subwoofer on a stable, flat surface, preferably on the floor. Experiment with different locations in your room to find the best bass response.
2. **Identify Amplifier Output:** Locate the dedicated subwoofer output (often labeled "SUB OUT" or "LFE") on your amplifier or AV receiver. This output is typically an RCA jack.
3. **Connect Speaker Cable to Subwoofer:** The subwoofer has spring-clip terminals on its rear panel. Connect the bare wire ends of the included speaker cable to these terminals. Ensure correct polarity: red wire to red terminal (+), black wire to black terminal (-).
4. **Connect Speaker Cable to Amplifier:** Connect the RCA end of the speaker cable to the "SUB OUT" or "LFE" RCA jack on your amplifier or TV.
5. **Power On:** Ensure your amplifier or TV is powered off before making connections. Once all connections are secure, power

on your amplifier/TV and then the subwoofer.

6. **Initial Test:** Play some audio with significant bass content to test the connection. Adjust the subwoofer level on your amplifier/receiver as needed.

Note: This device is a pure passive subwoofer and requires an amplifier or TV that supports a pure low-frequency output. It does not have its own internal amplifier.



Image: A detailed diagram illustrating how to connect the PUSOKEI 6.5 Inch Passive Subwoofer to an amplifier or soundbar's SUB output using the provided cable. It shows the bare wires connecting to the subwoofer's spring terminals and the RCA plug connecting to the amplifier's SUB jack.



Image: Close-up view of the rear panel of the PUSOKEI 6.5 Inch Passive Subwoofer, clearly showing the red and black spring-clip input terminals for speaker wire connection.

OPERATING INSTRUCTIONS

Once connected, the subwoofer operates in conjunction with your amplifier or receiver. There are no direct controls on the subwoofer itself.

- **Power On/Off:** The subwoofer will receive its signal when your amplifier/receiver is powered on.
- **Volume Adjustment:** Adjust the subwoofer's volume level through your amplifier or receiver's settings. Many amplifiers have a dedicated subwoofer level control.
- **Crossover Frequency:** If your amplifier/receiver has a crossover setting for the subwoofer, adjust it to blend smoothly with your main speakers. A common starting point is 80Hz, but this can vary based on your main speakers' size and frequency response.
- **Phase Control:** Some amplifiers offer a phase control (0° or 180°). Experiment with this setting to achieve the most impactful and coherent bass sound in your listening environment.

MAINTENANCE

Proper care will ensure the longevity and performance of your subwoofer.

- **Cleaning:** Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners, aerosols, or abrasive materials.
- **Placement:** Keep the subwoofer away from direct sunlight, extreme temperatures, and high humidity.
- **Ventilation:** Ensure adequate airflow around the subwoofer. Do not obstruct the front port.
- **Handling:** Avoid dropping or subjecting the subwoofer to strong impacts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from subwoofer	Incorrect connection Amplifier/receiver not powered on Subwoofer level too low on amplifier Amplifier/TV does not support pure low-frequency output	Check all cable connections, ensuring correct polarity (+ to +, - to -). Ensure your amplifier/receiver is powered on and sending a signal. Increase the subwoofer level on your amplifier/receiver. Verify your amplifier/TV has a dedicated subwoofer output (SUB OUT/LFE) and is configured to send a low-frequency signal.
Weak or distorted bass	Incorrect amplifier settings Subwoofer placement Damaged cable	Adjust subwoofer level, crossover frequency, and phase settings on your amplifier/receiver. Try repositioning the subwoofer in the room. Inspect the speaker cable for damage; replace if necessary.
Humming or buzzing noise	Ground loop issue Interference from other electronics	Try connecting the amplifier and subwoofer to the same power outlet. Move the subwoofer or signal cables away from other electronic devices or power cables.

SPECIFICATIONS

Model:	PUSOKEI3lb20xpo1i
Item Type:	Passive Subwoofer
Material:	MDF (Medium-Density Fiberboard)
Speaker Size:	6.5 inches

Impedance:	4Ω
Maximum Power:	100W
Rated Power:	50W
Product Dimensions (Approx.):	21.8 x 21 x 33 cm (8.58 x 8.27 x 12.99 inches)
Weight (Approx.):	3.64 kg
Mounting Type:	Floor Standing
Connectivity:	Speaker Wire (Passive)
Specific Uses:	Home Entertainment Systems



Image: A diagram showing the height, width, and depth measurements of the PUSOKEI 6.5 Inch Passive Subwoofer.

WARRANTY INFORMATION

This PUSOKEI product is covered by a manufacturer's warranty for **90 days** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper installation.

Please retain your proof of purchase for warranty claims.

If you encounter any issues or have questions regarding your PUSOKEI 6.5 Inch Passive Subwoofer that are not addressed in this manual, please contact your retailer or the manufacturer’s customer support for assistance.

For the most up-to-date support information, please refer to the official PUSOKEI website or the platform where you purchased the product.

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