LG SPM7A

LG SPM7A 3.1.2 Channel High Res Audio Sound Bar

MODEL: SPM7A

Introduction

This manual provides essential information for the proper setup, operation, and maintenance of your LG SPM7A 3.1.2 Channel High Res Audio Sound Bar. Please read this manual thoroughly before using the product to ensure safe and optimal performance.

The LG SPM7A Sound Bar is designed to enhance your home audio experience with advanced features. It incorporates Meridian Audio Technologies, Dolby Atmos and DTS:X with upfiring height speakers for immersive sound. Enjoy high-resolution audio that delivers sound closer to the original recording, 4K and Dolby Vision video passthrough, and AI Sound Pro, which intelligently adjusts sound levels based on what you are watching.

What's in the Box

Upon unpacking, please ensure all components are present and in good condition:

- LG SPM7A Sound Bar
- Wireless Subwoofer
- Remote Control (requires 2 AAA batteries, included)
- Power Cables (for Sound Bar and Subwoofer)
- HDMI Cable
- Wall Mount Bracket (with screws and anchors)

Image: LG SPM7A Sound Bar and Wireless Subwoofer components.

Setup

Follow these steps to set up your LG SPM7A Sound Bar system:

1. **Placement:** Place the sound bar centrally below your television. Position the wireless subwoofer in a convenient location near the sound bar, ensuring it has access to a power outlet. The wireless connection allows for flexible placement.

2. **Power Connection:** Connect the power cable to the sound bar's power input and then to a wall outlet. Do the same for the wireless subwoofer. The subwoofer should automatically pair with the sound bar once both are powered on.

3. **TV Connection (HDMI ARC Recommended):**

   - Connect one end of the provided HDMI cable to the HDMI OUT (TV ARC/eARC) port on the sound bar.
   - Connect the other end of the HDMI cable to the HDMI ARC/eARC port on your television. This connection allows for high-quality audio transmission and control of the sound bar with your TV remote.

4. **Alternative TV Connection (Optical):** If your TV does not have an HDMI ARC/eARC port, connect an optical cable (not included) from the OPTICAL IN port on the sound bar to the optical digital audio output on your television.

5. **External Device Connection (HDMI IN):** To connect an external device (e.g., Blu-ray player, game console) directly to the sound bar, use an HDMI cable to connect the device's HDMI OUT to the HDMI IN port on the sound bar. Then, connect the sound bar's HDMI OUT (TV ARC/eARC) to your TV's HDMI ARC/eARC port.

6. **USB Connection:** For playing audio files from a USB device, insert the USB drive into the USB port on the sound bar.
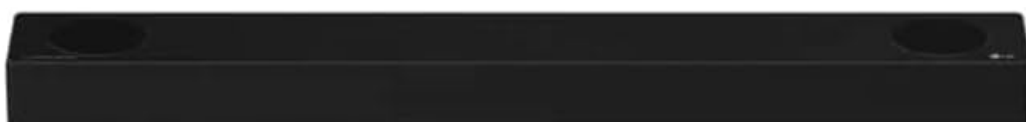

Image: Rear view of the LG SPM7A Sound Bar showing HDMI, Optical, and USB ports.

Your browser does not support the video tag.
Video: A detailed look at the LG SPM7A Sound Bar's connections and features.

Operating

Control your sound bar using the included remote control or the touch controls on the unit itself.

1. **Power On/Off:** Press the Power button on the remote control or the sound bar to turn the unit on or off.

2. **Input Selection:** Press the 'F' (Function) button on the remote or the sound bar to cycle through available input sources (HDMI ARC, HDMI IN, Optical, Bluetooth, USB). The current input will be displayed on the sound bar's front panel.

3. **Volume Control:** Use the VOL +/- buttons on the remote control or the +/- buttons on the sound bar to adjust the volume.

4. **Sound Modes:** The sound bar offers various sound modes to optimize your listening experience:

   - **AI Sound Pro:** Automatically analyzes content and optimizes sound settings in real-time.
   - **Movie:** Enhances cinematic sound for movies.
   - **Music:** Optimizes sound for music playback.
   - **Standard:** Provides balanced sound for general listening.
   - **Bass Blast/Bass Blast+:** Boosts bass for a more powerful low-end.

5. **Bluetooth Pairing:** To pair a Bluetooth device, select the Bluetooth input on the sound bar. On your device, search for