LEADZM Piano209

LEADZM Piano209 88-Key Fully Weighted Digital Piano User Manual

Model: Piano209

1. INTRODUCTION

Thank you for choosing the LEADZM Piano209 Digital Piano. This instrument combines the authentic feel of an acoustic piano with modern digital features, including a fully weighted 88-key hammer action keyboard, a high-quality DREAM sound source, and versatile connectivity options like MIDI and Bluetooth audio. This manual provides essential information for setup, operation, and maintenance to ensure optimal performance and longevity of your digital piano.

2. WHAT'S IN THE BOX

Please check that all items listed below are included in your package:

- 1 x LEADZM Digital Piano
- 1 x Power Adapter
- 1 x Triple Pedal Unit
- 1 x Headphone
- 1 x Headphone Adapter
- 1 x USB Cable
- 1 x Android Cable
- 1 x Piano Towel
- 1 x Piano Cover
- 1 x Keyboard Sticker Set
- 1 x Music Clip
- 1 x Screwdriver and Screw Accessories
- 1 x User Manual

If any items are missing or damaged, please contact LEADZM customer support.

3. Setup Instructions

3.1 Unpacking and Placement

1. Carefully remove all components from the packaging.
2. Place the digital piano on a stable, flat surface. Ensure adequate space around the instrument for comfortable playing and connections.
3. Avoid placing the piano in direct sunlight, near heat sources, or in areas with extreme temperature fluctuations or high humidity.

3.2 Stand Assembly (if applicable)

If your piano includes a stand, follow these general steps. Refer to the separate assembly diagram for detailed instructions and screw identification.

1. Identify all stand components and hardware (screws, bolts, etc.).
2. Assemble the side panels and crossbars using the provided screws. Ensure all connections are secure.
3. Carefully place the main piano unit onto the assembled stand, aligning the mounting holes.
4. Secure the piano to the stand using the appropriate screws. Do not overtighten.

Image: The LEADZM Piano209 Digital Piano fully assembled, showcasing its elegant design and integrated stand.

3.3 Connecting the Triple Pedal Unit

1. Locate the pedal input port on the underside or rear panel of the piano.
2. Connect the cable from the triple pedal unit firmly into the designated port.

Image: A close-up view of the triple pedal system, showing the Soft, Sustain, and Sostenuto pedals.

3.4 Power Connection

1. Connect the power adapter to the DC IN jack on the piano.
2. Plug the power adapter into a standard electrical outlet.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- To power on, press the **POWER** button located on the control panel.
- To power off, press and hold the **POWER** button until the display turns off.

Image: The simple control panel of the LEADZM Digital Piano, featuring power, volume, and function buttons.

4.2 Keyboard Features

- **88 Fully Weighted Keys:** The hammer action keyboard provides a realistic piano feel, with heavier touch in the lower register and lighter touch in the higher register.
- **Touch Control:** Adjust the keyboard's sensitivity to your playing style. This allows for dynamic expression, from soft to powerful tones.
- **Split Function:** Divide the keyboard into two sections, allowing two different voices to be played simultaneously.
- **Transpose:** Shift the pitch of the entire keyboard up or down in semitone steps without changing your fingerings.
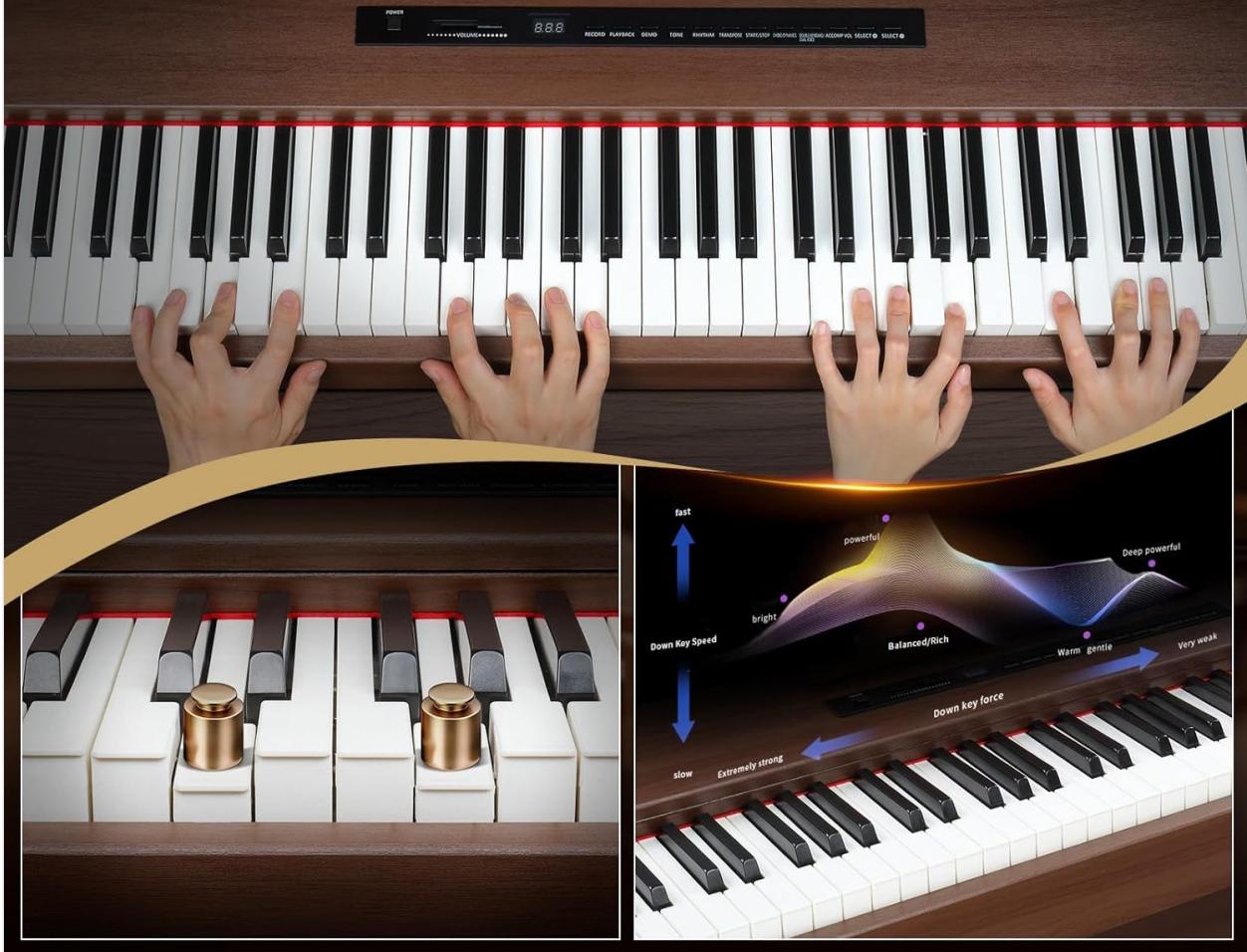
Image: Illustration of the fully weighted keyboard and its touch response, showing how key force affects sound dynamics.

4.3 Sound and Rhythm Selection

The Piano209 features a high-quality DREAM sound source with a wide array of musical options:

- **128 Tones (Voices):** Select from various instrument sounds, including grand pianos, electric pianos, organs, strings, and more. Use the **TONE** button to cycle through or select specific tones.
- **128 Rhythms:** Choose from a selection of accompaniment rhythms to practice with. Use the **RHYTHM** button to select.
- **20 Demo Songs:** Enjoy pre-recorded demonstration songs. Press the **DEMO** button to start playback.
- **Metronome:** Activate the metronome for timing practice.

4.4 Pedal Functions

The triple pedal unit provides enhanced expressive control:

- **Soft Pedal (Left):** Reduces the volume and slightly alters the timbre of the notes played.
- **Sostenuto Pedal (Middle):** Sustains only the notes that are held down at the moment the pedal is pressed, allowing subsequent notes to be played without sustain.
- **Sustain Pedal (Right):** Sustains all notes played while the pedal is depressed, allowing them to ring out

longer.

4.5 Connectivity Features

- **MIDI via USB:** Connect the piano to a computer or tablet using a USB cable for MIDI interaction. This allows you to use the piano as a MIDI controller for music software (e.g., GarageBand) or to record your performances.

Image: A laptop connected to the digital piano via a USB cable, demonstrating MIDI functionality for music production software.

- **Bluetooth Audio:** The Bluetooth function automatically activates when the piano is powered on. You can connect your smartphone or tablet to the piano wirelessly to stream audio through the piano's speakers, allowing you to play along with your favorite songs or backing tracks.

USB-MIDI- und Bluetooth-MIDI-Steuerung

Image: A smartphone displaying a music app, wirelessly connected to the digital piano via Bluetooth for audio streaming.

- **Headphone Jack:** Connect headphones to the 1/8" (3.5mm) headphone jack for private practice. Connecting headphones automatically mutes the internal speakers.

Image: Headphones plugged into the digital piano, illustrating the private practice feature.

- **Recording/Playback:** The piano includes a built-in sequencer for recording and playing back your performances. Refer to the control panel for specific record and playback buttons.
- **AUX In/Out & Line In/Out:** These ports allow connection to external audio devices, amplifiers, or recording equipment.

5. Maintenance

Proper care will extend the life and performance of your digital piano:

- **Cleaning:** Use a soft, dry cloth (like the included piano towel) to wipe the surface of the piano. For stubborn dirt, slightly dampen the cloth with water. Avoid abrasive cleaners, solvents, or waxes, as they can damage the finish.
- **Keyboard Care:** Keep the keys clean. If necessary, wipe them gently with a slightly damp cloth. Do not use excessive moisture.
- **Storage:** When not in use, cover the piano with the provided piano cover to protect it from dust and spills.
- **Environment:** Maintain a stable room temperature and humidity. Extreme changes can affect the

instrument's components.

- **Transportation:** When moving the piano, ensure it is properly disassembled from its stand (if applicable) and securely packed to prevent damage.

6. TROUBLESHOOTING

If you encounter any issues, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound	- Power not connected or turned on. - Volume too low. - Headphones connected.	- Ensure power adapter is connected and piano is turned on. - Increase the volume using the volume control. - Disconnect headphones if you want sound from speakers.
Keys not responding or inconsistent touch	- Touch sensitivity settings. - Dust or debris under keys.	- Adjust touch sensitivity settings via the control panel. - Gently clean around the keys. If problem persists, contact support.
Pedals not working	- Pedal unit not properly connected.	- Ensure the pedal cable is securely plugged into the correct port.
Bluetooth connection issues	- Bluetooth not enabled on external device. - Device too far from piano. - Interference.	- Ensure Bluetooth is enabled on your smartphone/tablet. - Move device closer to the piano. - Restart both devices.

If the problem persists after trying these solutions, please contact LEADZM customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Model Name	Piano209
Number of Keys	88 (A1-C9)
Key Action	Fully Weighted Hammer Action
Sound Source	High-Quality DREAM Sound Source

Feature	Detail
Polyphony (Max)	64 Tones
Tones (Voices)	128
Rhythms	128
Demo Songs	20
Pedal System	3-Pedal Unit (Soft, Sostenuto, Sustain)
Speakers	2 x 10W Stereo Speakers
Connectivity	MIDI via USB, Bluetooth Audio, 1/8" Headphone Jack, 3 Pedal Inputs, AUX In, Line In, Line Out
Functions	Metronome, Touch Control, Transpose, Split, Recording/Playback
Dimensions (L x W x H)	126 cm x 32 cm x 60.8 cm (49.4 x 12.79 x 27.95 inches)
Weight	26.5 kg (58.4 lbs)
Material	Walnut Wood (color: Black Walnut)
Power Source	AC Power Adapter

8. WARRANTY AND SUPPORT

LEADZM is committed to providing high-quality products. For warranty information, please refer to the documentation included with your purchase or contact your retailer. For technical support, troubleshooting assistance, or inquiries about replacement parts, please visit the official LEADZM brand store or contact customer service through your point of purchase.

You can find more information and support at the LEADZM Brand Store.