Kawai ES110

Kawai ES110 Digital Piano Instruction Manual

Model: ES110 | Brand: Kawai

1. INTRODUCTION

The Kawai ES110 is an 88-key digital piano designed to provide an authentic playing experience with its Responsive Hammer Compact Action. It features a built-in stereo speaker system, Bluetooth MIDI connectivity, 192-note polyphony, and versatile dual split modes, making it suitable for various musical applications.

Figure 1: Top-down view of the Kawai ES110 Digital Piano, showcasing its 88 keys and control panel.

2. SETUP

2.1 Unpacking and Component Identification

Carefully remove all components from the packaging. Verify that all items are present:

- Kawai ES110 Digital Piano unit
- Music Rest
- Power Adapter
- Sustain Pedal (F-10H)
- Owner's Manual

2.2 Connecting the Power Adapter

1. Ensure the piano's power switch is in the OFF position.
2. Connect the DC plug of the power adapter to the DC 12V jack on the rear panel of the piano.
3. Plug the AC plug of the power adapter into a suitable AC outlet.

2.3 Attaching the Music Rest

Insert the two prongs of the music rest into the corresponding slots on the top panel of the piano, ensuring it is securely seated.

2.4 Connecting the Sustain Pedal

Connect the included F-10H sustain pedal to the SUSTAIN jack on the rear panel of the piano.

2.5 Placement

Place the digital piano on a stable, flat surface or a dedicated keyboard stand to prevent wobbling or accidental falls.

3. BASIC OPERATION

3.1 Power On/Off

Press the **POWER** button located on the left side of the control panel to turn the instrument ON. The power indicator light will illuminate. Press it again to turn the instrument OFF.

3.2 Volume Control

Use the **MASTER VOLUME** slider on the control panel to adjust the overall output volume. Slide it towards MIN for lower volume and towards MAX for higher volume.

3.3 Sound Selection

The ES110 offers 19 different instrument sounds. To select a sound:

- Press the **FUNCTION** button.
- While holding **FUNCTION**, press one of the keys labeled with the desired instrument sound (e.g., GRAND PIANO, E. PIANO, ORGAN, STRINGS, HARPSICHORD, VIBRAPHONE).
- Release both buttons. The selected sound will now be active.

3.4 Metronome

To activate the metronome, press the **METRONOME** button. Press it again to stop. While the metronome is active, you can adjust the tempo by holding the **FUNCTION** button and pressing the keys labeled with tempo adjustments.

3.5 Transpose

The transpose function allows you to shift the pitch of the entire keyboard up or down in semitone steps. To use, hold the **FUNCTION** button and press the keys labeled for transpose adjustments.

4. ADVANCED FEATURES

4.1 Dual Mode (Layering Sounds)

Dual Mode allows you to layer two different sounds simultaneously. For example, you can play a piano sound with strings layered on top. To activate:

- Select your primary sound.
- Hold the **FUNCTION** button and press the key labeled for Dual Mode activation.
- While still holding **FUNCTION**, select your secondary sound by pressing its corresponding key.
- Release both buttons.

4.2 Split Mode

Split Mode divides the keyboard into two sections, allowing you to play different sounds with your left and right hands. To activate:

- Select your primary sound for the right-hand section.
- Hold the **FUNCTION** button and press the key labeled for Split Mode activation.
- While still holding **FUNCTION**, select your secondary sound for the left-hand section by pressing its corresponding key.
- Release both buttons.

4.3 Recorder Function

The ES110 includes a simple recorder to capture your performances. Use the**RECORD** and **PLAY/STOP** buttons on the control panel to manage recording and playback.

4.4 Bluetooth MIDI Connectivity

The ES110 supports Bluetooth MIDI, allowing wireless connection to smart devices and compatible music apps. Refer to your device's Bluetooth settings and the app's instructions for pairing.

5. CONNECTIVITY

5.1 Headphone Jacks

Two headphone jacks are located on the front left side of the piano, allowing for private practice or duet listening. Plugging in headphones will mute the internal speakers.

5.2 Line Out

The ES110 features LINE OUT (L/MONO, R) jacks on the rear panel for connecting to external amplification systems, mixers, or recording devices.

5.3 USB MIDI Port

A USB MIDI port is available for connecting the piano to a computer for MIDI data transfer, enabling use with music software and virtual instruments.

6. MAINTENANCE

6.1 Cleaning

Wipe the instrument's surface with a soft, dry cloth. For stubborn dirt, use a cloth lightly dampened with water and a mild detergent, then wipe dry immediately. Avoid abrasive cleaners, solvents, or polishes.

6.2 Key Care

Clean the keys with a soft, slightly damp cloth. Do not use chemical cleaners, as they may damage the key surfaces. Avoid excessive force when playing to prolong the life of the Responsive Hammer Compact Action.

6.3 Storage

Store the piano in a location free from extreme temperatures, direct sunlight, high humidity, or excessive dust. If transporting, use appropriate protective covers or cases.

7. TROUBLESHOOTING

7.1 No Sound

- Check if the power adapter is securely connected and the piano is turned ON.
- Ensure the MASTER VOLUME slider is not set to minimum.

- If headphones are connected, disconnect them to enable internal speakers.
- If connected to external speakers, verify their power and volume settings.

7.2 Distorted Sound

- Reduce the MASTER VOLUME.
- Check connections to external audio equipment for proper seating and impedance.

7.3 Keys Not Responding

- Ensure the piano is powered on.
- If using Split or Dual mode, verify settings are correct.
- If the issue persists, power cycle the instrument (turn off, wait 10 seconds, then turn on).
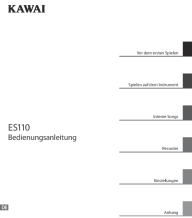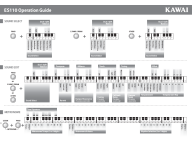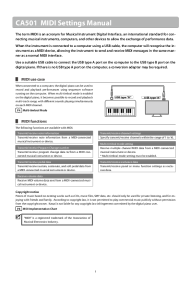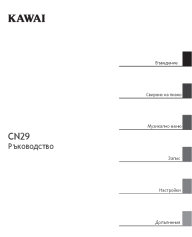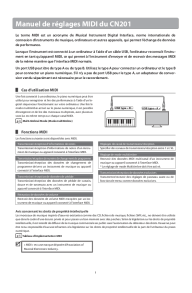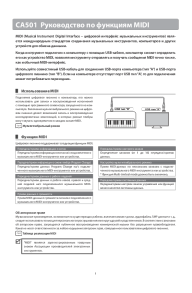
8. SPECIFICATIONS

Feature	Specification
Number of Keys	88
Key Action	Responsive Hammer Compact Action
Polyphony	192 notes
Built-in Speakers	Yes, Stereo Speaker System
Connectivity	Bluetooth MIDI, USB MIDI, Line Out (L/MONO, R), Headphone Jacks (x2)
Power Source	AC Adapter
Item Weight	30 Pounds
Product Dimensions	57 x 16 x 12 inches

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Kawai website or contact your authorized Kawai dealer. Keep your proof of purchase for warranty claims.

No official product videos from the seller are available for this model.

Related Documents - ES110

Kawai ES110 Digitalpiano: Umfassende Bedienungsanleitung

Entdecken Sie das Kawai ES110 Digitalpiano mit dieser detaillierten Bedienungsanleitung. Erfahren Sie mehr über die Funktionen, Bedienung, Klänge und Aufnahmeoptionen des Instruments.

Kawai ES110 Operation Guide

Comprehensive operation guide for the Kawai ES110 digital piano, detailing sound selection, editing, metronome, demo, function, lesson, recorder, and registration features for optimal use.

Kawai CA501 Digital Piano MIDI Settings Manual

Explore the Kawai CA501 MIDI Settings Manual to understand how to connect your digital piano to computers and other MIDI devices. Learn about MIDI channels, program changes, local control, and multi-timbral modes for enhanced musical performance and recording.

Kawai CN29 Дигитално Пиано: Ръководство за Употреба

Пълно ръководство за употреба на дигиталното пиано Kawai CN29, включващо инструкции за функции, настройки, безопасност и поддръжка.

Kawai CN201 MIDI Settings Manual - Digital Piano Configuration Guide

Comprehensive guide to MIDI settings for the Kawai CN201 digital piano, covering program change, local control, MIDI channels, and multi-timbral mode for enhanced musical performance and connectivity.

Kawai CA501 MIDI Functions Guide

A comprehensive guide to the MIDI capabilities of the Kawai CA501 digital piano. Learn about MIDI connections, settings, modes like Omni, Split, Dual, and Multi-timbral, Program Change numbers, system data formats, and the MIDI implementation chart.