

ARK ARK-2173

ARK-2173 61-Key Standard Keyboard with Touch Response User Manual

Model: ARK-2173 | Brand: ARK

1. INTRODUCTION

Thank you for choosing the ARK-2173 61-Key Standard Keyboard. This electronic keyboard is designed for intermediate players and features a touch-sensitive keyboard, a wide range of voices, and various accompaniment functions to enhance your musical experience. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your instrument.

2. SAFETY INSTRUCTIONS

- **Power Supply:** Use only the specified power adapter. Ensure the voltage matches the requirements of your region.
- **Water and Moisture:** Do not expose the keyboard to water or excessive moisture. Avoid placing liquids near the instrument.
- **Ventilation:** Ensure proper ventilation around the keyboard. Do not block ventilation openings.
- **Heat Sources:** Keep the keyboard away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check that all the following items are included in your package:

- ARK-2173 61-Key Standard Keyboard
- Power Adapter (Corded Electric)
- User Manual

4. PRODUCT OVERVIEW

The ARK-2173 is a versatile electronic keyboard featuring 61 touch-sensitive keys, designed to provide a dynamic playing experience. It includes a comprehensive sound library and various performance functions.



Figure 1: Front view of the ARK-2173 61-Key Standard Keyboard. This image shows the full keyboard layout, including the 61 keys, control panel with various buttons and a display screen, and the speaker grilles on either side.

Key Features:

- 61 Standard Keys with Touch Response
- 128 GM Standard Voices
- 1 Drum Kit
- 100 Auto Accompaniments
- Functions: Split Keyboard, Sustain, Vibrato, Transpose, Metronome
- Real-time Recording and Playback
- Connectivity: USB, 3.5mm Headphone Jack

5. SETUP

5.1 Power Connection

1. Ensure the keyboard's power switch is in the OFF position.
2. Connect the power adapter to the DC IN jack on the back of the keyboard.
3. Plug the power adapter into a standard electrical outlet.

5.2 Connecting Headphones

To practice privately, connect a standard 3.5mm stereo headphone jack into the HEADPHONE output port on the keyboard. The internal speakers will automatically mute when headphones are connected.

5.3 USB Connection

The keyboard features a USB port for connecting to a computer. This allows for MIDI data transfer, enabling the keyboard to be

used as a MIDI controller with music software. Connect a USB cable (not included) from the keyboard's USB port to an available USB port on your computer.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the **POWER** button to turn the keyboard ON. Press it again to turn the keyboard OFF.

6.2 Playing the Keyboard

The 61 keys are touch-sensitive, meaning the volume and timbre of the sound will change based on how hard or soft you press the keys. Experiment with different playing dynamics to achieve expressive performances.

6.3 Selecting Voices

The ARK-2173 includes 128 General MIDI (GM) standard voices. Use the **VOICE** selection buttons or the numeric keypad to browse and select different instrument sounds (e.g., Piano, Organ, Strings, Guitar).

6.4 Using Drum Kit

Access the dedicated drum kit to play various percussion sounds. Refer to the voice list in the appendix (if available) for specific drum assignments to keys.

6.5 Auto Accompaniment

The keyboard offers 100 auto accompaniments (rhythms/styles). Select a style using the **STYLE** selection buttons or numeric keypad. Press **START/STOP** to begin the accompaniment. Play chords in the lower section of the keyboard to control the harmony of the accompaniment.

6.6 Split Keyboard Function

Activate the **SPLIT** function to divide the keyboard into two sections, each with a different voice. This allows for playing a bass line with the left hand and a melody with the right hand, for example.

6.7 Sustain, Vibrato, Transpose, Metronome

- **Sustain:** Press the **SUSTAIN** button to lengthen the decay of notes.
- **Vibrato:** Activate **VIBRATO** to add a slight pitch modulation effect to the sound.
- **Transpose:** Use the **TRANPOSE** buttons to shift the pitch of the entire keyboard up or down in semitone steps.
- **Metronome:** Press the **METRONOME** button to activate a click track for practicing with precise timing. Adjust the tempo as needed.

6.8 Recording and Playback

The keyboard supports real-time recording. Press the **RECORD** button to start recording your performance. Press **PLAY** to listen to your recorded track. This function is useful for self-evaluation and practice.

7. MAINTENANCE

- **Cleaning:** Wipe the keyboard surface with a soft, dry, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water and mild soap, then wipe dry immediately. Avoid abrasive cleaners.
- **Storage:** When not in use, store the keyboard in a clean, dry place away from direct sunlight, extreme temperatures, and

humidity.

- **Transportation:** When transporting the keyboard, use appropriate padding or a carrying case to protect it from physical damage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound	• Power not connected or turned on. • Volume too low. • Headphones connected.	• Check power connection and press POWER button. • Increase MASTER VOLUME. • Disconnect headphones if using speakers.
Keys not responding	• Keyboard in a specific mode (e.g., demo mode). • Internal malfunction.	• Restart the keyboard. Check manual for specific mode exits. • Contact customer support if problem persists.
Accompaniment not playing	• Accompaniment not started. • Volume too low.	• Press START/STOP button. • Adjust accompaniment volume.

9. SPECIFICATIONS

Feature	Specification
Brand	ARK
Model Name	ARK 2173
Model Number	2173
Instrument Type	Electronic Keyboard
Number of Keys	61
Skill Level	Intermediate
Age Range	Adult
Finish Type	Matte
Style	Modern
Connector Type	USB
Connectivity Technology	USB
Power Source	Corded Electric

Feature	Specification
Headphone Jack	3.5mm Jack

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official ARK website. Keep your purchase receipt as proof of purchase for any warranty claims.

If you encounter any issues not covered in this manual, please contact ARK customer service for assistance.

© 2023 ARK. All rights reserved.

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