

AODSK B-85

AODSK B-85 88-Key Weighted Hammer Action Digital Piano User Manual

Model: B-85 (UPB83S)

1. INTRODUCTION

Thank you for choosing the AODSK B-85 88-Key Weighted Hammer Action Digital Piano. This instrument is designed to provide an authentic piano playing experience with modern digital features. This manual provides essential information for setup, operation, and maintenance to ensure optimal performance and longevity of your digital piano.



Image 1.1: The AODSK B-85 Digital Piano with its integrated furniture stand and triple pedal unit. A tablet is shown on the music rest, indicating digital sheet music compatibility.

2. SAFETY INFORMATION

- **Power Supply:** Use only the specified power adapter. Ensure the voltage matches your local power supply.
- **Placement:** Place the piano on a stable, level surface. Avoid direct sunlight, heat sources, and excessive humidity.
- **Moisture:** Do not expose the instrument to rain or moisture. Do not place objects containing liquids on the piano.
- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth. Avoid liquid cleaners or abrasive materials.
- **Ventilation:** Ensure proper ventilation around the instrument. Do not block ventilation openings.
- **Children:** Keep small parts and packaging materials away from children to prevent choking hazards.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- AODSK B-85 Digital Piano Unit
- Furniture Stand Components
- Triple Pedal Unit

- Power Adapter
- Music Rest
- User Manual (this document)
- Assembly Hardware

4. ASSEMBLY INSTRUCTIONS

Assembly of the AODSK B-85 digital piano requires careful attention. It is recommended to have two people for assembly due to the weight of the piano unit. A screwdriver will be needed (not included).

1. **Unpack Components:** Carefully remove all components from the packaging. Place them on a soft, clean surface to prevent scratches.
2. **Assemble the Stand:** Follow the diagrams provided in the separate assembly guide (if applicable) or refer to the general structure. Attach the side panels to the crossbar and pedal unit using the provided screws. Ensure all connections are secure.
3. **Attach Pedal Unit:** Connect the triple pedal unit to the stand structure. Ensure the pedal cable is accessible for connection to the piano unit.
4. **Place Piano Unit:** With assistance, carefully lift the main piano unit and align it with the assembled stand. Gently lower the piano unit onto the stand, ensuring it sits securely.
5. **Secure Piano Unit:** Fasten the piano unit to the stand using the designated screws. Do not overtighten.
6. **Connect Pedals:** Locate the pedal input port on the underside of the piano unit. Connect the cable from the triple pedal unit firmly.
7. **Attach Music Rest:** Insert the music rest into the slots on the top panel of the piano.
8. **Power Connection:** Connect the power adapter to the DC IN port on the piano and then to a wall outlet.

Important Note: Some users have reported a transparent protective tape across the keys during shipping. This tape is very subtle and should be removed before playing. The pedal connector is located on the bottom of the piano, not the back as might be implied by some diagrams.

5. PRODUCT FEATURES

The AODSK B-85 Digital Piano offers a range of features designed for an enriching musical experience:

- **88-Key Weighted Hammer Action Keyboard:** Provides a realistic touch and feel, mimicking an acoustic piano with graded hammer action.
- **Rich Sound Quality:** Equipped with built-in speakers that produce clear and resonant tones.
- **Multiple Tones:** Features 8 professional tones, allowing for diverse musical expression.
- **128-Note Polyphony:** Ensures that complex musical passages can be played without notes cutting off.
- **32 Demonstration Songs:** Pre-loaded songs for listening and learning.
- **Volume Control:** Adjustable master volume for practice and performance.
- **Recording and Playback:** Capture and review your performances.
- **Duet Mode:** Splits the keyboard into two identical pitch ranges, ideal for teacher-student interaction.
- **Teaching Functionalities:** Integrated tools to assist with learning.
- **Keyboard Cover:** A folding key cover protects the keys when not in use and can double as a desk surface.



32 Demo Songs

128 Polyphony

8 Tones

128 Rhythm

AODESK

RICH SOUND

Use pure sound source, the sound quality is close to that of a real piano

Image 5.1: Visual representation of key features such as 32 demo songs, 128 polyphony, 8 tones, and 128 rhythm options, contributing to a rich sound experience.

FULLY-WEIGHTED

AODSK hammer-action II weighted keyboard with 88 standard full-sized keys.



Adjustable Touch Response



Full-sized Weighted Key



Quality Key Material

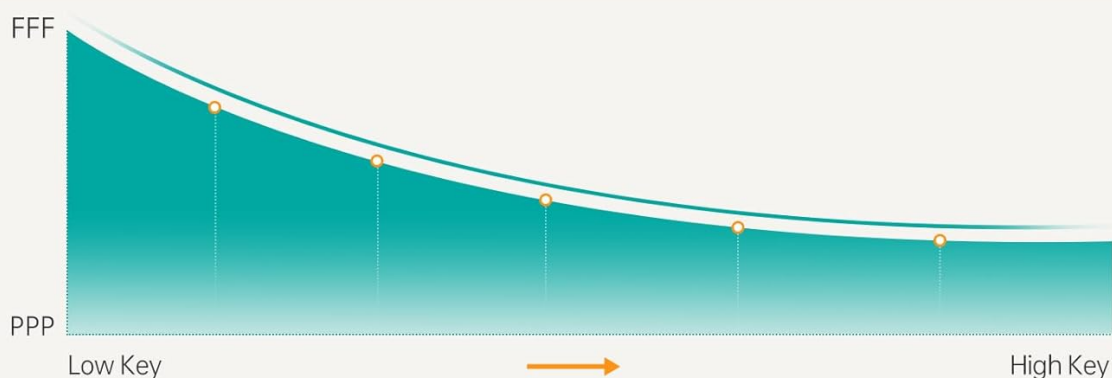


Image 5.2: Detail of the fully-weighted hammer-action keys, illustrating the adjustable touch response from low to high key pressure, replicating an acoustic piano feel.



Image 5.3: A close-up view of the integrated triple pedal unit, providing sustain, sostenuto, and soft pedal functions for expressive playing.

6. CONTROLS AND FUNCTIONS

The control panel is located on the left side above the keyboard. Familiarize yourself with the buttons and knob for optimal use.



Image 6.1: A detailed view of the control panel, showing the power button, volume knob, and various function buttons for tone selection, effects, and MIDI/transpose.

- **Power Button:** Turns the piano ON or OFF.
- **Volume Knob:** Adjusts the overall output volume. Turn clockwise to increase, counter-clockwise to decrease.
- **SELECT Buttons (◀ / ▶):** Used to navigate through options or parameters.
- **VOL Buttons (VOL ▲ / VOL ▼):** Adjusts specific volume levels for certain functions.
- **PLAY / PAUSE Button:** Controls playback of demonstration songs or recorded tracks.
- **TONE / DEMO Button:** Selects different instrument tones or initiates demonstration song playback.
- **EFFECT Button:** Activates or adjusts built-in effects (e.g., Reverb, Chorus).
- **MIDI / TRANPOSE Button:** Controls MIDI functions or transposes the pitch of the keyboard.

7. CONNECTIVITY

The AODSK B-85 provides various ports for connecting external devices:

SUPPORT MULTIPLE DEVICES



Image 7.1: An illustration detailing the various input and output ports available on the digital piano, including USB MIDI, Audio Input, Audio Output, Power Jack, Triple Pedal Jack, and Headphones Jack.

- **1. USB MIDI:** Connects the piano to a computer or other MIDI devices for recording, sequencing, or using software instruments.
- **2. Audio Input (AUX IN):** Allows connection of external audio sources (e.g., MP3 player, smartphone) to play through the piano's speakers.
- **3. Audio Output (AUX OUT):** Connects the piano to external speakers, amplifiers, or recording equipment.
- **4. Power Jack (DC IN):** Connects the included power adapter.
- **5. Triple Pedal Jack:** Connects the integrated triple pedal unit (located on the bottom of the piano).
- **6. Headphones Jack (3.5mm):** For private practice. Connecting headphones mutes the internal speakers.

HEADPHONE MODE



Plug in the headphones, you can immerse yourself in the music world, practice the piano quietly, and don't have to worry about the complaints of the neighbors.



Image 7.2: A user engaged in private practice using headphones, demonstrating the headphone mode feature which allows for quiet playing without disturbing others.

8. BASIC OPERATION

1. **Power On/Off:** Press the Power button to turn the piano on. Press it again to turn off.
2. **Adjusting Volume:** Rotate the Volume knob to set your desired listening level.
3. **Selecting Tones:** Press the TONE button. Use the SELECT buttons (◀ / ▶) to browse through the available instrument tones. Press TONE again to confirm or wait a few seconds.
4. **Playing Demonstration Songs:** Press and hold the TONE/DEMO button to enter demo mode. Use the SELECT buttons to choose a song. Press PLAY/PAUSE to start or stop.
5. **Using Pedals:** The triple pedal unit provides Sustain (right pedal), Sostenuto (middle pedal), and Soft (left pedal) functions, similar to an acoustic piano.

9. ADVANCED FEATURES

- **Recording and Playback:** Consult the full manual for detailed instructions on how to record your performances and play them back. This feature allows you to evaluate your playing and track progress.
- **Duet Mode:** This mode divides the keyboard into two identical sections, each with its own middle C. This is ideal for a teacher and student to play together or for two players to practice simultaneously.




Image 9.1: An adult and a child playing the digital piano together, illustrating the duet mode feature which supports home teaching and shared performance.

- **Teaching Functionalities:** The piano includes features to aid in learning. Additionally, a complimentary 30-day course may be available via a music app. Search for "POP PIANO" in your app store.

Contact us within Amazon to pick up the lessons.

MUSIC APP

Search POP PIANO in Google Play or App Store to download.



01
Complimentary 30-day course
You can get it when you buy our digital piano

02
Making Learning Fun
The course is mainly for beginners, allowing you to master skills faster

03
App is available on IOS and Android platforms

Image 9.2: Screenshots depicting a music learning application on both tablet and smartphone, highlighting the availability of a complimentary course and making learning interactive.

10. MAINTENANCE AND CARE

- **Cleaning:** Wipe the piano's surface with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water and mild soap, then wipe dry immediately. Avoid harsh chemicals.
- **Key Care:** Keep the keys clean. If they become dirty, wipe them gently with a soft, slightly damp cloth.
- **Storage:** When not in use, close the folding key cover to protect the keys from dust and damage. If storing for an extended period, disconnect the power adapter.
- **Transportation:** When moving the piano, ensure it is properly disassembled and packed to prevent damage.

11. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound	Power not connected; Volume too low; Headphones connected; Speakers muted.	Check power connection; Increase volume; Disconnect headphones; Ensure speakers are not muted.
Keys not responding	Protective tape still on keys; Internal connection issue.	Ensure all protective tape is removed from the keys. If issue persists, contact customer support.
Pedals not working	Pedal cable not connected properly.	Ensure the pedal cable is firmly connected to the jack on the bottom of the piano.
Distorted sound	Volume too high; External device issue.	Lower the volume; Check connections to external devices.

12. SPECIFICATIONS

Feature	Detail
Model Name	B-85 (UPB-85 / UPB83S)
Number of Keys	88

Feature	Detail
Key Type	Weighted Hammer Action
Polyphony	128-note
Tones	8 Professional Tones
Connectivity	USB MIDI, Aux In, Aux Out, 3.5mm Headphone Jack
Power Source	Corded Electric
Product Dimensions (D x W x H)	13.78" x 53.94" x 29.13" (35cm x 137cm x 74cm)
Item Weight	83 lbs (37.6 kg)
Body Material	Plastic
Special Features	Hammer Action, Weighted Keys, Folding Key Cover




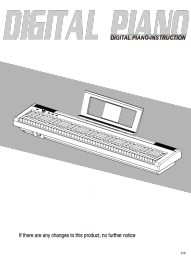

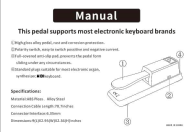

Image 12.1: A visual representation of the digital piano's dimensions, indicating its width, height, and depth for placement and space

13. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact AODSK directly through their official channels. You may also find support resources on the retailer's website where the product was purchased.

For specific inquiries or technical assistance, please provide your model number (B-85 or UPB83S) and purchase date.

Related Documents - B-85

	<p>AODSK Digital Piano User Manual: Features, Operation, and Safety</p> <p>Comprehensive user manual for the AODSK Digital Piano. Learn about its features, rhythms, timbres, installation, operation, and important safety precautions.</p>
	<p>AODSK Digital Piano Instruction Manual</p> <p>Comprehensive guide for the AODSK Digital Piano, covering features, operation, and precautions for optimal use and maintenance.</p>
	<p>AODSK Digital Piano Instruction Manual - Features, Operation, and Care</p> <p>Comprehensive user manual for the AODSK Digital Piano, covering features, installation, operation guide, product care, and safety precautions. Learn how to set up and use your digital piano effectively.</p>
	<p>Aodsk Piano Sustain Pedal User Manual</p> <p>User manual for the Aodsk Piano Sustain Pedal, detailing its features, specifications, and compatibility with electronic keyboards, digital pianos, and MIDI keyboards.</p>
	<p>Scan 85 Wood-Burning Stove: Assembly and Installation Manual</p> <p>Comprehensive assembly and instruction manual for the Scan 85 wood-burning stove, covering installation, operation, maintenance, and troubleshooting. Includes technical specifications, safety guidelines, and fuel handling advice.</p>

USER MANUAL



This product is subject to change without prior notice

[AODSK AED-400 Electronic Drum Set User Manual](#)

Comprehensive user manual for the AODSK AED-400 electronic drum set, covering function introduction, installation, operation, maintenance, and safety precautions.