

## RockJam RJ461AX

# RockJam RJ461AX 61-Key Portable Digital Keyboard User Manual

Model: RJ461AX

## 1. INTRODUCTION

Thank you for purchasing the RockJam RJ461AX 61-Key Portable Digital Keyboard. This manual provides essential information for setting up, operating, and maintaining your new instrument. The RJ461AX is designed to offer a comprehensive musical experience with its 61 keys, integrated Alexa functionality, various tones and rhythms, and recording capabilities. Please read this manual thoroughly before use to ensure proper operation and to maximize your enjoyment of the product.

## 2. IMPORTANT SAFETY INFORMATION

- **Power Supply:** Use only the specified power adapter provided with the keyboard. Ensure the voltage matches your local power supply.
- **Water and Moisture:** Do not expose the keyboard to water or excessive moisture. Avoid placing liquids near the unit.
- **Ventilation:** Do not block any ventilation openings. Ensure adequate airflow around the keyboard to prevent overheating.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol sprays.
- **Handling:** Handle the keyboard with care. Avoid dropping or subjecting it to strong impacts.
- **Children:** This product is not a toy. Adult supervision is recommended when children are using the keyboard.

## 3. PACKAGE CONTENTS

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

- RockJam RJ461AX 61-Key Digital Keyboard
- Music Stand
- Power Adapter

- Note Key Stickers
- User Manual (this document)
- Access to Simply Piano App content (via provided code/instructions)

## 4. PRODUCT OVERVIEW

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*Figure 4.1: Front view of the RockJam RJ461AX 61-Key Digital Keyboard with music stand attached.*

### 4.1. Controls and Display

The RJ461AX features an intuitive control panel and a clear LCD display to navigate its various functions.



Figure 4.2: Detailed view of the LCD display showing current settings like tone and tempo, along with buttons for Memory, Bluetooth (BT), and various playback/recording functions.

- **LCD Display:** Provides real-time information on current settings, selected tones, rhythms, tempo, and feedback during play.
- **Main Volume Knob:** Adjusts the overall output volume.
- **Power Button:** Turns the keyboard on or off.
- **Tone Selection Buttons:** Allows selection from 300 different tones (instruments).
- **Rhythm Selection Buttons:** Allows selection from 300 different rhythms.
- **Numeric Keypad:** Used for direct input of tone and rhythm numbers.
- **Tempo Buttons:** Adjusts the speed of rhythms and demonstration songs.
- **Record/Playback Buttons:** Controls recording and playback functions.
- **Teach Modes:** Buttons for various teaching functions (Teach 1, Teach 2, Teach 3).
- **Bluetooth (BT) Button:** Activates Bluetooth for connectivity.
- **Memory Buttons (M1, M2, M3):** For saving and recalling custom settings.





Figure 4.3: View of the Tones section, showing categories like Piano, Percussion, Organ, Guitar, Bass, String & Timpani, Ensemble & Chorus, Brass, Reed, Pipe, Synth, Folk, Percussion, Sound Effects, Eastern Instruments, and Miscellaneous Instruments.





Figure 4.4: View of the Rhythms section, displaying various rhythm styles such as Pop, Rock, Funk, Disco, Jazz, Waltz, and more, along with Teach, Record, and Playback controls.

## 4.2. Ports and Connections

The rear panel of the keyboard provides various ports for external connections.



*Figure 4.5: Rear panel connections including USB, Sustain pedal input, Microphone input, Auxiliary input, Headphone output, and DC power input.*

- **DC IN:** Connect the provided power adapter here.
- **PHONES (3.5mm Jack):** Connect headphones for private practice.
- **AUX IN (3.5mm Jack):** Connect external audio devices (e.g., smartphone, MP3 player) to play along with music.
- **MIC (3.5mm Jack):** Connect a microphone for vocal input.
- **SUSTAIN:** Connect an optional sustain pedal.
- **USB:** Connect to a computer for MIDI data transfer or to a USB storage device for playback.

## 5. SETUP

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1. **Unpacking:** Carefully remove all components from the packaging.
2. **Placement:** Place the keyboard on a stable, flat surface. Ensure there is adequate space for the music stand and connections.
3. **Attach Music Stand:** Slide the music stand into the designated slots on the top of the keyboard.
4. **Power Connection:**
  - Insert the DC plug of the power adapter into the DC IN port on the rear of the keyboard.
  - Plug the power adapter into a suitable wall outlet.
5. **Optional Connections:**

- **Headphones:** Connect 3.5mm headphones to the PHONES jack for silent practice.
- **Auxiliary Device:** Connect an audio cable from your external device's headphone jack to the AUX IN port.
- **Microphone:** Connect a 3.5mm microphone to the MIC port.
- **Sustain Pedal:** Connect a sustain pedal to the SUSTAIN port.
- **USB Connection:** Connect a USB cable from the keyboard's USB port to your computer for MIDI functionality.

6. **Apply Note Key Stickers:** For beginners, apply the provided note key stickers to the white keys as instructed to aid in learning.

## 6. OPERATING INSTRUCTIONS

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### 6.1. Power On/Off and Volume

- Press the **Power** button to turn the keyboard on. The LCD display will light up.
- Rotate the **Main Volume** knob to adjust the sound level.
- Press the **Power** button again to turn the keyboard off.

### 6.2. Selecting Tones (Instruments)

The keyboard offers 300 different tones. The default tone is Piano.

- To select a tone, use the **Tone +/-** buttons or enter the two-digit tone number directly using the numeric keypad.
- Refer to the tone list printed on the keyboard panel for available options (e.g., 00-07 Piano, 08-15 Percussion, etc.).
- The selected tone number will be displayed on the LCD screen.

### 6.3. Selecting Rhythms

The keyboard includes 300 rhythms to accompany your playing.

- To select a rhythm, use the **Rhythm +/-** buttons or enter the two-digit rhythm number directly using the numeric keypad.
- Press **Start/Stop** to begin or end the rhythm playback.
- Adjust the rhythm speed using the **Tempo +/-** buttons.
- Use **Fill In** to add a short drum fill during rhythm playback.

### 6.4. Recording and Playback

The RJ461AX allows you to record your performances.

- Press the **REC** button to enter recording mode. The REC indicator on the LCD will light up.
- Begin playing. The keyboard will record your notes.
- Press **Play Back** to stop recording and play back your recorded performance.
- Press **Play Back** again to stop playback.

### 6.5. Alexa Integration

The keyboard features integrated Alexa functionality. Refer to the specific Alexa setup guide (usually a separate document or app instruction) for detailed instructions on connecting to your Alexa account and using voice commands. Once set up, you can use Alexa to control music playback, ask questions, and more, directly through the keyboard's speaker.

### 6.6. Connectivity (USB, AUX, Bluetooth)



- **USB:** Connect the keyboard to a computer via the USB port for MIDI functionality, allowing you to use the keyboard with music software.
- **AUX IN:** Connect an external audio source (e.g., smartphone, tablet) to the AUX IN port to play audio through the keyboard's speakers.
- **Bluetooth:** Press the **BT** button to activate Bluetooth. Pair your mobile device with the keyboard to stream audio wirelessly.

## 6.7. Learning Features (Simply Piano App & Teach Modes)

- **Simply Piano App:** The keyboard is compatible with the Simply Piano app (iOS and Android). Use the provided instructions to access exclusive content and interactive lessons.
- **Teach Modes:** Utilize the **Teach 1**, **Teach 2**, **Teach 3** buttons to access built-in learning exercises and demonstration songs. Follow the prompts on the LCD display to practice.

## 7. MAINTENANCE

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- **Cleaning:** Wipe the keyboard surface with a soft, dry, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water and wipe gently, then dry immediately. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** When not in use for extended periods, store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures. Cover the keyboard to protect it from dust.
- **Key Care:** Avoid pressing keys with excessive force or placing heavy objects on them.

## 8. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No power/Keyboard does not turn on.	Power adapter not connected properly or faulty outlet.	Ensure the power adapter is securely plugged into the keyboard and a working wall outlet. Try a different outlet.
No sound from speakers.	Volume too low; headphones connected; internal speaker issue.	Increase the Main Volume. Disconnect headphones. If problem persists, contact support.
Keys are not responding.	Keyboard might be in a specific mode (e.g., demo mode) or a temporary software glitch.	Turn the keyboard off and then on again. Ensure no demo mode is active.
Rhythm/Tone selection not working.	Incorrect button press or temporary glitch.	Ensure you are pressing the correct selection buttons. Try re-entering the number. Power cycle the device.
Bluetooth connection issues.	Device not in pairing mode; too far from keyboard; interference.	Ensure the keyboard's BT is active and your device's Bluetooth is on. Move closer to the keyboard. Try re-pairing.

## 9. SPECIFICATIONS

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Model Number	RJ461AX
Number of Keys	61
Dimensions (L x W x H)	93.4 x 28.5 x 7.5 cm (36.8 x 11.2 x 3.0 inches)
Weight	3.47 kg (7.65 lbs)
Tones	300
Rhythms	300
Connectivity	USB, AUX IN, MIC IN, PHONES OUT, Sustain Pedal, Bluetooth
Power Source	AC Power Adapter (included)
Special Features	Integrated Alexa functionality, LCD Display, Recording & Playback, Teach Modes, Simply Piano App compatibility.

## 10. WARRANTY AND SUPPORT



RockJam products are manufactured to high-quality standards. For warranty information, please refer to the warranty card included in your product packaging or visit the official RockJam website. If you encounter any issues or require technical assistance, please contact RockJam customer support through their official channels. Please have your model number (RJ461AX) and purchase details ready when contacting support.




For the latest support information and FAQs, please visit:[www.rockjam.co.uk/support](http://www.rockjam.co.uk/support)

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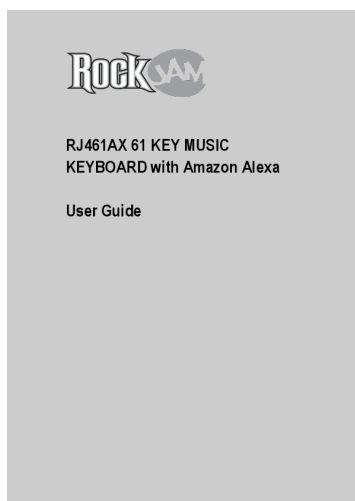


### Related Documents - RJ461AX

 RJ461AX 61 KEY MUSIC KEYBOARD WITH ALEXA  User Guide	<a href="#">RockJam RJ461AX 61-Key Music Keyboard with Alexa - User Guide</a> Comprehensive user guide for the RockJam RJ461AX 61-key music keyboard, covering setup, operation, features, and Amazon Alexa integration. Learn how to connect, play, and utilize advanced functions.
 RJ461AX 61 KEY MUSIC KEYBOARD with Amazon Alexa  User Guide	<a href="#">RockJam RJ461AX 61 Key Music Keyboard with Amazon Alexa User Guide</a> Comprehensive user guide for the RockJam RJ461AX 61-key music keyboard. Learn about its features, including Amazon Alexa integration, Bluetooth connectivity, extensive sound library, teaching modes, and connection options for a complete musical experience.

 <b>RJ461AX 61 KEY MUSIC KEYBOARD with Amazon Alexa</b> User Guide	<a href="#">RockJam RJ461AX 61-Key Keyboard with Amazon Alexa User Guide</a> Explore the features and setup of the RockJam RJ461AX 61-Key Music Keyboard with Amazon Alexa. This user guide provides comprehensive instructions on connecting, operating, and utilizing its advanced functionalities.
 <b>RJ461 61 Key Full Size Musical Keyboard</b> User Guide	<a href="#">RockJam RJ461 61-Key Electronic Keyboard User Guide</a> Comprehensive user guide for the RockJam RJ461 61-key full-size electronic keyboard, detailing its features, operation, connections, and specifications for optimal use.
 <b>RJ461 61 Key Full Size Musical Keyboard</b> User Guide	<a href="#">RockJam RJ461 61 Key Full Size Musical Keyboard User Guide</a> This user guide provides comprehensive instructions for the RockJam RJ461 61-Key Full Size Musical Keyboard, covering setup, operation, features, maintenance, and technical specifications.
<small>User Manual of Product 1:          RockJam 61 Key Keyboard Piano With Piano Stand Kit,          Keyboard Stand, Piano Bench, Headphones, Simply Piano App          &amp; Keyboard Stickers</small>	<a href="#">RockJam RJ5061 61-Key Multi-Function Keyboard User Guide</a> Comprehensive user guide for the RockJam RJ5061 61-key multi-function keyboard, covering setup, operation, features, and troubleshooting. Includes details on tones, rhythms, recording, teaching modes, and technical specifications.

## Documents - RockJam – RJ461AX



### [RockJam RJ461AX 61-Key Keyboard with Amazon Alexa User Guide](#)

Explore the features and setup of the RockJam RJ461AX 61-Key Music Keyboard with Amazon Alexa. This user guide provides comprehensive instructions on connecting, operating, and utilizing its advanced functionalities.

lang:en score:49 filesize: 2.94 M page\_count: 44 document date: 2019-05-20



RJ461AX TASTIERA MUSICALE A  
61 TASTI con Amazon Alexa

Guida per l'utente

[RockJam RJ461AX: Guida Utente Tastiera Musicale 61 Tasti con Amazon Alexa](#)

Manuale utente completo per la tastiera musicale RockJam RJ461AX. Scopri come utilizzare i 61 tasti, l'integrazione Amazon Alexa, le modalità di insegnamento, gli effetti e le connessioni Bluetooth/USB per un'esperienza musicale completa.

lang:it **score:40** filesize: 3 M page\_count: 44 document date: 2019-05-23



RJ461AX 61 KEY MUSIC  
KEYBOARD with Amazon Alexa

User Guide

[RockJam RJ461AX 61 Key Music Keyboard with Amazon Alexa User Guide](#)

Comprehensive user guide for the RockJam RJ461AX 61-key music keyboard. Learn about its features, including Amazon Alexa integration, Bluetooth connectivity, extensive sound library, teaching modes, and connection options for a complete musical experience.

lang:en **score:37** filesize: 2.94 M page\_count: 44 document date: 2019-06-24



RJ461AX 61 KEY MUSIC  
KEYBOARD WITH ALEXA

User Guide

[RockJam RJ461AX 61-Key Music Keyboard with Alexa - User Guide](#)

Comprehensive user guide for the RockJam RJ461AX 61-key music keyboard, covering setup, operation, features, and Amazon Alexa integration. Learn how to connect, play, and utilize advanced functions.

lang:en **score:36** filesize: 5.18 M page\_count: 25 document date: 2019-06-20





CLAVIER MUSICAL 61 TOUCHES  
RJ461AX Avec Alexa d'Amazon

Guide utilisateur

[\[pdf\]](#) User Manual Guide

Microsoft Word RJ461AX manual 24052019 FR docx Steve CLAVIER MUSICAL 61 TOUCHES

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CLAVIER MUSICAL 61 TOUCHES **RJ461AX** Avec Alexa d Amazon Guide utilisateur

Informations importantes Assurez-vous de respecter les informations suivantes afin de ne pas vous blesser ou de blesser autrui ou d endommager cet instrument ou d autres quipements externes. Adaptateur d alimentation : ...

lang:fr **score:35** filesize: 2.92 M page\_count: 44 document date: 2019-05-24

**GTS**

[\[pdf\]](#) Test Report

HD 271 S1 LAB02 BLE REPORT Joy Sky Far East Limited RJ461AX keyboard 2AI5N 2AI5NRJ461AX  
rj461ax

Global United Technology Services Co., Ltd. Report No.: GTS201809000012F02  
FCC REPORT Applicant: ... ment Under Test EUT Product Name: Model No.: Trade  
Mark: FCC ID: Applicable standards: keyboard **RJ461AX**, B07FB2DS56 Music Alley,  
Martin Smith, Rockjam 2AI5N-**RJ461AX** FCC CFR Title 47 Part 15 Subpar...

lang:en **score:27** filesize: 1.77 M page\_count: 27 document date: 2019-06-20

**GTS**

[\[pdf\]](#) Test Report

HD 271 S1 LAB02 BT REPORT Joy Sky Far East Limited RJ461AX keyboard 2AI5N 2AI5NRJ461AX  
rj461ax

Global United Technology Services Co., Ltd. Report No.: GTS201809000012F01  
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Product Name: keyboard Model No.: Trade Mark: **RJ461AX**, B07FB2DS56 Music  
Alley, Martin Smith, Rockjam FCC ID: Applicable standards: 2AI5N-**RJ461AX**...

lang:en **score:27** filesize: 3.25 M page\_count: 41 document date: 2019-06-20

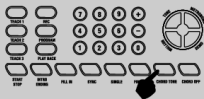
[\[pdf\]](#) Test Report

HD 271 S1 LAB02 Test report WIFI Joy Sky Far East Limited RJ461AX keyboard 2AI5N 2AI5NRJ461AX rj461ax

Global United Technology Services Co., Ltd. Report No.: GTS201809000012F03  
FCC Report WIFI Applic ... ment Under Test EUT Product Name: Model No.: Trade  
Mark: FCC ID: Applicable standards: keyboard **RJ461AX**, B07FB2DS56 Music Alley,  
Martin Smith, Rockjam 2AI5N-**RJ461AX** FCC CFR Title 47 Part 15 Subpar...  
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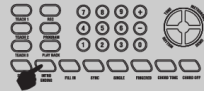
## Chord Tones

There are 5 chord accompaniment tones to choose from. To select a chord tone, press the [CHORD TONE] button repeatedly to cycle through the available chord tones. To stop the chord accompaniment touch the [CHORD OFF] button.



## Intro / Ending:

With a rhythm selected, press the [Intro / Ending] button to initiate an intro section. When the intro finishes playing, accompaniment shifts to the main selection. Press [Intro / Ending] button again to initiate an ending section. When the ending is finished, the auto accompaniment stops automatically.

[\[pdf\]](#)

stevej UM2 Joy Sky Far East Limited RJ461AX keyboard 2AI5N 2AI5NRJ461AX rj461ax

Chord Tones: There are 5 chord accompaniment tones to choose from. To select a chord tone, press the CHORD TONE button repeatedly to cycle through the available chord tones. To stop the chord accompaniment touch the CHORD OFF button. Intro / Ending: With a rhythm selected, press the Intro / Endin...

lang:en score:17 filesize: 2.55 M page\_count: 18 document date: 2019-06-20