SONICAKE QKP-10

Sonicake QKP-10 Digital Electronic Piano Keyboard User Manual

Model: QKP-10

1. INTRODUCTION

Welcome to the user manual for your new SONICAKE QKP-10 Portable Digital Electronic Piano Keyboard. This manual provides essential information for setting up, operating, and maintaining your instrument. Please read it thoroughly to ensure proper use and to maximize your musical experience.

2. PRODUCT OVERVIEW

The SONICAKE QKP-10 is a versatile 61-key digital keyboard designed for beginners and aspiring musicians. It offers a wide array of features to enhance learning and creativity.

- **Vast Range of Tones and Features:** Includes 300 tones, 300 rhythms, and 80 demo songs, providing diverse sound options.
- **Stereo Experience:** Equipped with two built-in speakers and Bluetooth connectivity.
- **Headphone Connectivity:** Allows for private practice without disturbing others.
- **Recording and Playback:** Built-in function to record and review your performances.
- **Practical Functions:** Features vibrato, sustain, transpose, Dual-tone mode, 2 chord modes, and Split function.
- **Portability:** Can be powered by six AA batteries (not included) or a 5V 1A USB connection for use anywhere.

Figure 2.1: Overview of the SONICAKE QKP-10 Digital Electronic Piano Keyboard with music rest.

3. SETUP

3.1 Powering the Keyboard

The QKP-10 keyboard can be powered in two ways:

- **AC Adapter:** Connect the included 5V 1A USB power adapter to the USB-C port on the back of the keyboard and plug it into a standard wall outlet.
- **Batteries:** For portable use, insert six AA batteries (not included) into the battery compartment located on the underside of the keyboard. Ensure correct polarity.

BT Playback Support

Supports BT connectivity, allowing you to play songs or accompaniment audio from your phone.

Figure 3.1: Keyboard dimensions and included power adapter and USB cable.

3.2 Connecting Accessories

- **Headphones:** Connect standard 3.5mm headphones to the "PHONES" jack on the rear panel for private listening.
- **Sustain Pedal:** Connect an optional sustain pedal (not included) to the "SUSTAIN" jack for extended note decay.

Immersive Stereo Monitoring

Experience authentic stereo sound with built-in speakers and a headphone jack, delivering clear, detailed audio in any setting.
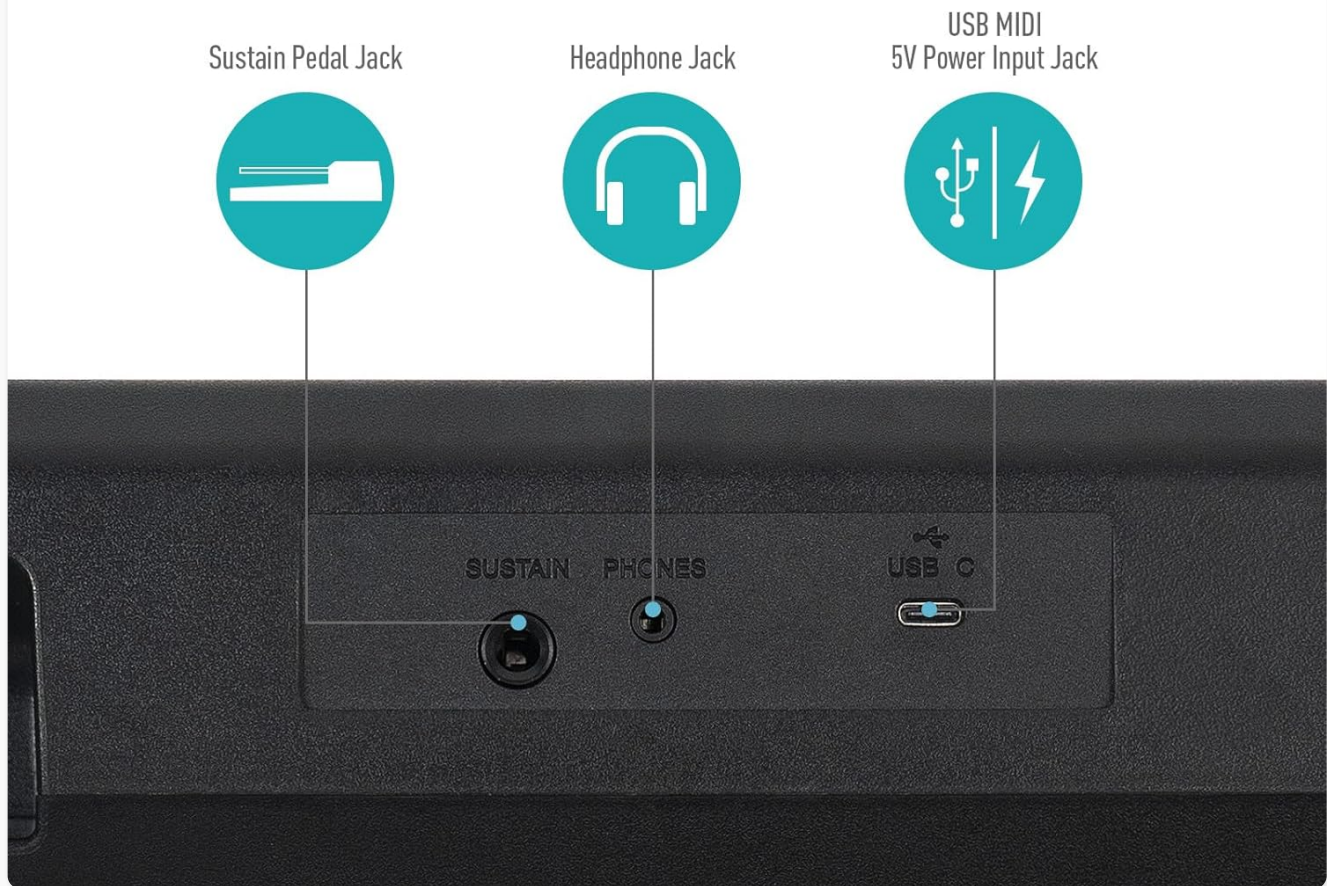
Sustain Pedal Jack   Headphone Jack   USB MIDI
5V Power Input Jack

Figure 3.2: Rear panel showing Sustain, Phones, and USB-C ports.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

1. **Power On/Off:** Press the **POWER** button to turn the keyboard on or off.
2. **Volume Control:** Use the **MAIN VOL +** / **-** buttons to adjust the overall volume.

Discover the Latest Sonicake Multifunctional Keyboard

Elevate your practice, performance, and music creation with Sonicake's innovative keyboard, crafted for musicians at every level.

Figure 4.1: User interacting with the keyboard and its control panel.

4.2 Tones and Rhythms

The QKP-10 features 300 tones and 300 rhythms.

- **Selecting Tones:** Press the **TONE** button, then use the number pad (0-9) to enter the desired tone number.
- **Selecting Rhythms:** Press the **RHYTHM** button, then use the number pad (0-9) to enter the desired rhythm number.
- **Rhythm Volume:** Adjust rhythm volume using **RHYTHM VOL +** / **-** buttons.
- **Tempo:** Adjust the tempo of rhythms and demo songs using **TEMPO +** / **-** buttons.

Massive Preset Collection

With 300 tones and 300 rhythms, along with 80 demo songs.

300 Tone 300 Rhythms 80 Demo

Figure 4.2: Control panel highlighting the 300 Tones, 300 Rhythms, and 80 Demo songs available.

4.3 Demo Songs

The keyboard includes 80 demo songs for listening and learning.

- **Playing Demos:** Press the **DEMO** button to cycle through the demo songs.

4.4 Recording and Playback

Record your performances and play them back to review your progress.

1. **Record:** Press the **REC** button to start recording. Play your desired melody.
2. **Stop Recording:** Press **PLAY** or **STOP** to end recording.
3. **Playback:** Press the **PLAY** button to listen to your recorded performance.

4.5 Bluetooth Connectivity

Connect your smartphone or tablet via Bluetooth to play along with your favorite songs or accompaniment audio.

1. **Activate Bluetooth:** Ensure Bluetooth is enabled on your external device.
2. **Pairing:** The keyboard will appear as "SONICAKE QKP-10" (or similar) in your device's Bluetooth settings. Select it to pair.
3. **Playback:** Once paired, audio from your device will play through the keyboard's speakers.
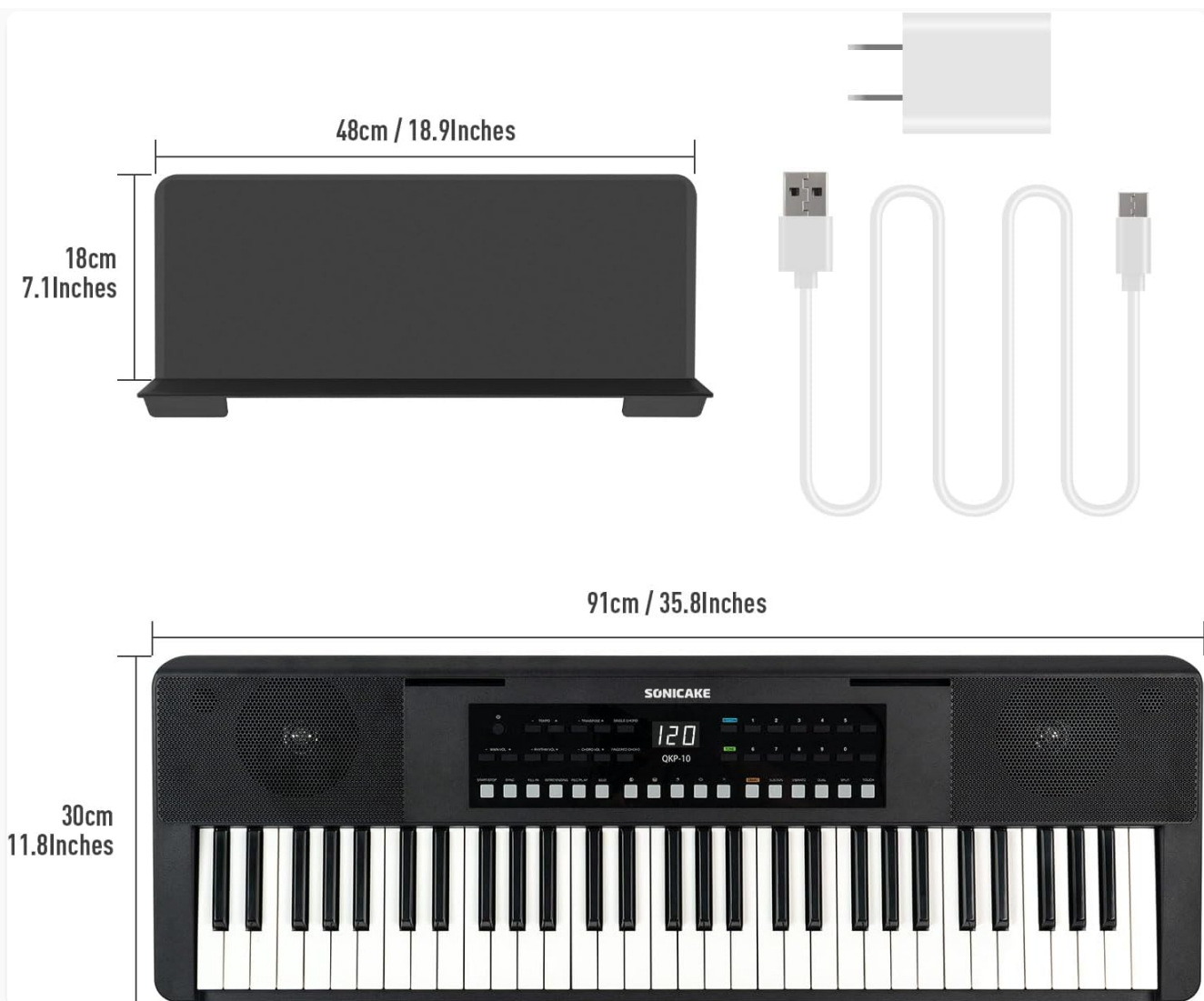
Figure 4.3: Illustrates Bluetooth playback support, showing a smartphone wirelessly connected to the keyboard.

4.6 Advanced Functions

Explore these functions to expand your musical expression:

- **Vibrato:** Adds a slight pitch variation to notes. Press **VIBRATO**.
- **Sustain:** Extends the decay of notes. Press **SUSTAIN**.
- **Transpose:** Shifts the pitch of the entire keyboard up or down. Use **TRANSPOSE + / -**.
- **Dual-tone Mode:** Layers two different tones simultaneously. Press **DUAL**.
- **Split Function:** Divides the keyboard into two sections, each with a different tone. Press **SPLIT**.
- **Chord Modes:** Includes Single Chord and Fingered Chord modes.

Figure 4.4: Detailed view of the control panel, showing buttons for various functions like Tempo, Transpose, Chord modes, Demo, Sustain, Vibrato, Dual, Split, and Touch.

5. MAINTENANCE

Proper care will ensure the longevity and performance of your keyboard.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For stubborn dirt, slightly dampen the cloth with water and a mild detergent, then wipe dry immediately. Avoid abrasive cleaners or solvents.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Handling:** Avoid dropping the keyboard or subjecting it to strong impacts. Do not place heavy objects on top of it.
- **Battery Care:** If not using the keyboard for an extended period, remove the batteries to prevent leakage.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No sound from speakers/headphones.	Volume too low; power issue; headphones not fully inserted.	Increase MAIN VOL. Check power connection/batteries. Ensure headphones are fully plugged in.
Keyboard does not power on.	No power supply; dead batteries; faulty adapter.	Check power adapter connection. Replace batteries. Try a different USB power source.
Bluetooth connection issues.	Keyboard not in pairing mode; device too far; interference.	Ensure Bluetooth is enabled on both devices. Move devices closer. Restart both devices.
Keys are not responding.	Keyboard frozen; internal issue.	Turn the keyboard off and on again. If problem persists, contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	QKP-10
Number of Keys	61
Tones	300
Rhythms	300
Demo Songs	80
Connectivity	Bluetooth, USB
Connector Type	USB Type A, 3.5mm Jack
Headphones Jack	3.5mm Jack
Power Source	Battery Powered (6x AA), 5V 1A USB
Item Weight	10.47 pounds (approx. 4.75 kg)
Package Dimensions	38.19 x 14.37 x 5.91 inches (approx. 97 x 36.5 x 15 cm)
Color	Black
Manufacturer	SONICAKE

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official SONICAKE website. Keep your proof of purchase for any warranty claims.
If you require further assistance or have questions not covered in this manual, please contact SONICAKE customer service.