

## Roland KS-20X

# Roland KS-20X Double Brace Keyboard Stand Instruction Manual

## 1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Roland KS-20X Double Brace Keyboard Stand. The KS-20X features a classic offset-X stand design with double bracing, ensuring increased rigidity and stability for various keyboards, including larger 88-note models. Its design incorporates a spring-loaded lever with a locking clutch for easy height adjustment and adjustable rubber sleeves for secure instrument support on diverse surfaces.

## 2. PRODUCT FEATURES

- **Reinforced Double-Braced Design:** Provides enhanced stability and durability.
- **Heavy-Duty Square Steel Tubing:** Ensures robust support for your instrument.
- **Easy Height Adjustment:** Utilizes a spring-loaded lever and locking clutch for quick and secure height changes.
- **Adjustable Rubber Sleeves:** Offers secure instrument placement and stability on uneven floors.

## 3. SETUP INSTRUCTIONS

The Roland KS-20X keyboard stand is designed for minimal assembly. It arrives largely pre-assembled, requiring only unfolding and adjustment to your desired height.

### 3.1 Unfolding the Stand

1. Place the folded stand on a flat, stable surface.
2. Gently pull the two main X-shaped sections apart until the stand begins to open.
3. Ensure all four feet are firmly on the ground and the stand is stable before placing any equipment on it.

### 3.2 Attaching Your Keyboard

Carefully place your keyboard onto the adjustable rubber sleeves on the top arms of the stand. Ensure the keyboard is centered and balanced to prevent tipping. The rubber sleeves are designed to grip the keyboard

securely and prevent scratches.



Image: The Roland KS-20X Double Brace Keyboard Stand supporting a keyboard. Note the double-braced legs and rubber support sleeves.

## 4. OPERATING THE STAND

### 4.1 Height Adjustment

The KS-20X features a spring-loaded lever and locking clutch mechanism for quick and easy height adjustments. This allows for various playing positions, from seated to standing.

1. Remove the keyboard from the stand for safety before adjusting the height.
2. Locate the spring-loaded lever on the central mechanism of the stand.
3. Pull the lever to disengage the locking clutch.
4. Adjust the stand to your desired height by expanding or compressing the X-frame.
5. Release the lever to engage the locking clutch, ensuring it clicks firmly into place at one of the preset height positions.
6. Verify the stand is stable and locked before placing your keyboard back on it.



Image: A detailed view of the spring-loaded lever and locking clutch on the Roland KS-20X, used for adjusting the stand's height.

## 4.2 Folding for Transport/Storage

To fold the stand for transport or storage, remove the keyboard, pull the spring-loaded lever, and gently push the X-frame together until it is fully collapsed. The compact design allows for convenient portability.

## 5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Roland KS-20X keyboard stand.

- **Cleaning:** Wipe the stand with a soft, dry cloth to remove dust and dirt. For stubborn marks, a slightly damp cloth can be used, followed by immediate drying. Avoid abrasive cleaners or solvents.
- **Inspection:** Periodically check all joints, bolts, and rubber components for wear or damage. Ensure the locking clutch mechanism operates smoothly and securely.
- **Lubrication:** If the adjustment mechanism becomes stiff, a small amount of silicone-based lubricant can be applied to the moving parts.

## 6. TROUBLESHOOTING

## 6.1 Stand Instability

If the stand feels unstable:

- Ensure all four feet are making firm contact with the floor. Adjust the stand's position if necessary.
- Verify that the height adjustment lever is fully engaged and locked into one of the preset positions.
- Check that the keyboard is centered and balanced on the support arms.
- Inspect the rubber sleeves for wear or damage; replace if necessary.

## 6.2 Difficulty Adjusting Height

If the height adjustment is stiff or difficult:

- Ensure no weight is on the stand when attempting to adjust the height.
- Check for any obstructions in the adjustment mechanism.
- Apply a small amount of silicone lubricant to the moving parts of the X-frame and locking mechanism.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	KS-20X
Brand	Roland
Material	Stainless Steel
Color	Black
Finish Type	Painted
Base Type	Tripod
Item Weight	15 pounds (6.8 kg)
Product Dimensions (L x W x H)	41 x 12 x 7 inches (104.1 x 30.5 x 17.8 cm)
Assembly Required	No

## 8. WARRANTY AND SUPPORT

The Roland KS-20X Double Brace Keyboard Stand comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions. For technical support, replacement parts, or further assistance, please contact Roland customer service through their official website or the contact information provided in your product packaging.