Casio PX-S1100

Casio PX-S1100 Privia Digital Piano Instruction Manual

Model: PX-S1100

Brand: Casio

1. INTRODUCTION

The Casio PX-S1100 Privia Digital Piano offers an authentic piano experience in a compact and stylish design. This manual provides essential information for setting up, operating, and maintaining your instrument, ensuring optimal performance and longevity. Key features include a Smart Scaled Hammer Action Keyboard, a wide range of tones, enhanced Bluetooth connectivity for audio and MIDI, and a powerful stereo speaker system.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Casio PX-S1100 Digital Piano
- Adjustable Stand
- Bench
- Sustain Pedal
- Instructional Book
- Online Lessons Access Information
- Instructional DVD
- Austin Bazaar Polishing Cloth
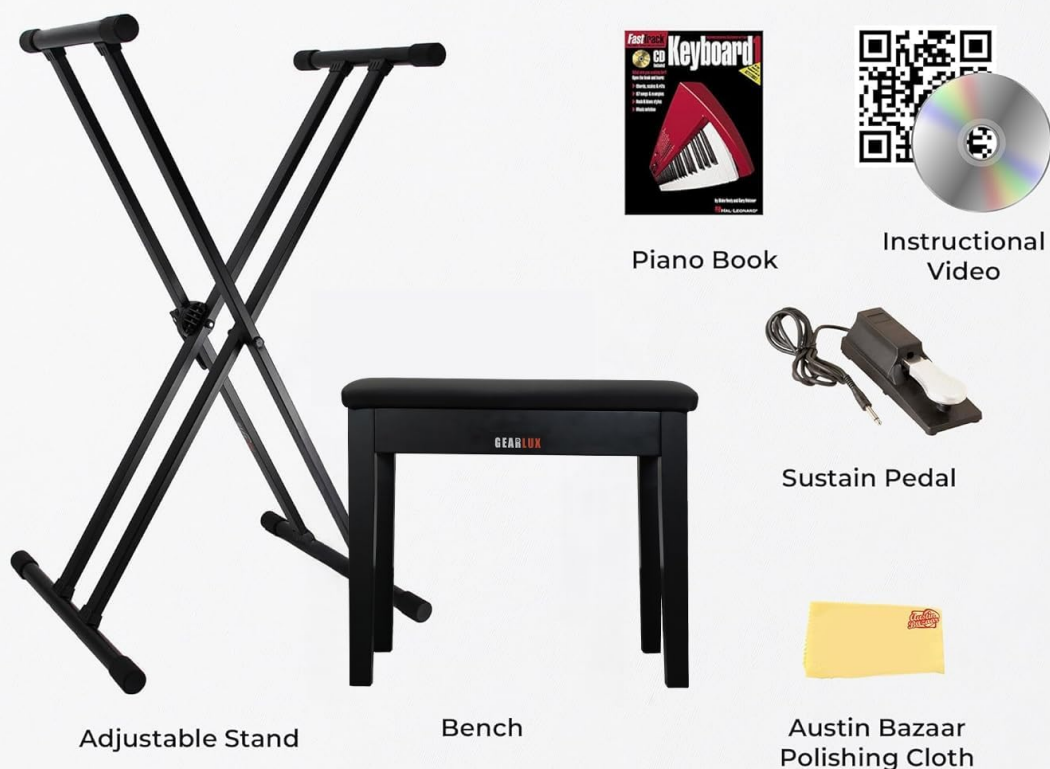- WU-BT10 Bluetooth Audio and MIDI Adapter
- AC Adapter

Figure 2.1: Included bundle accessories for the Casio PX-S1100.

3. SETUP

3.1 Assembling the Stand and Bench

Follow the instructions provided with the adjustable stand and bench to assemble them securely. Ensure all components are tightly fastened for stability.

3.2 Connecting the Sustain Pedal

Locate the sustain pedal input on the rear panel of the PX-S1100. Insert the pedal's cable firmly into this port. The sustain pedal allows for extended note duration, mimicking an acoustic piano's sustain function.
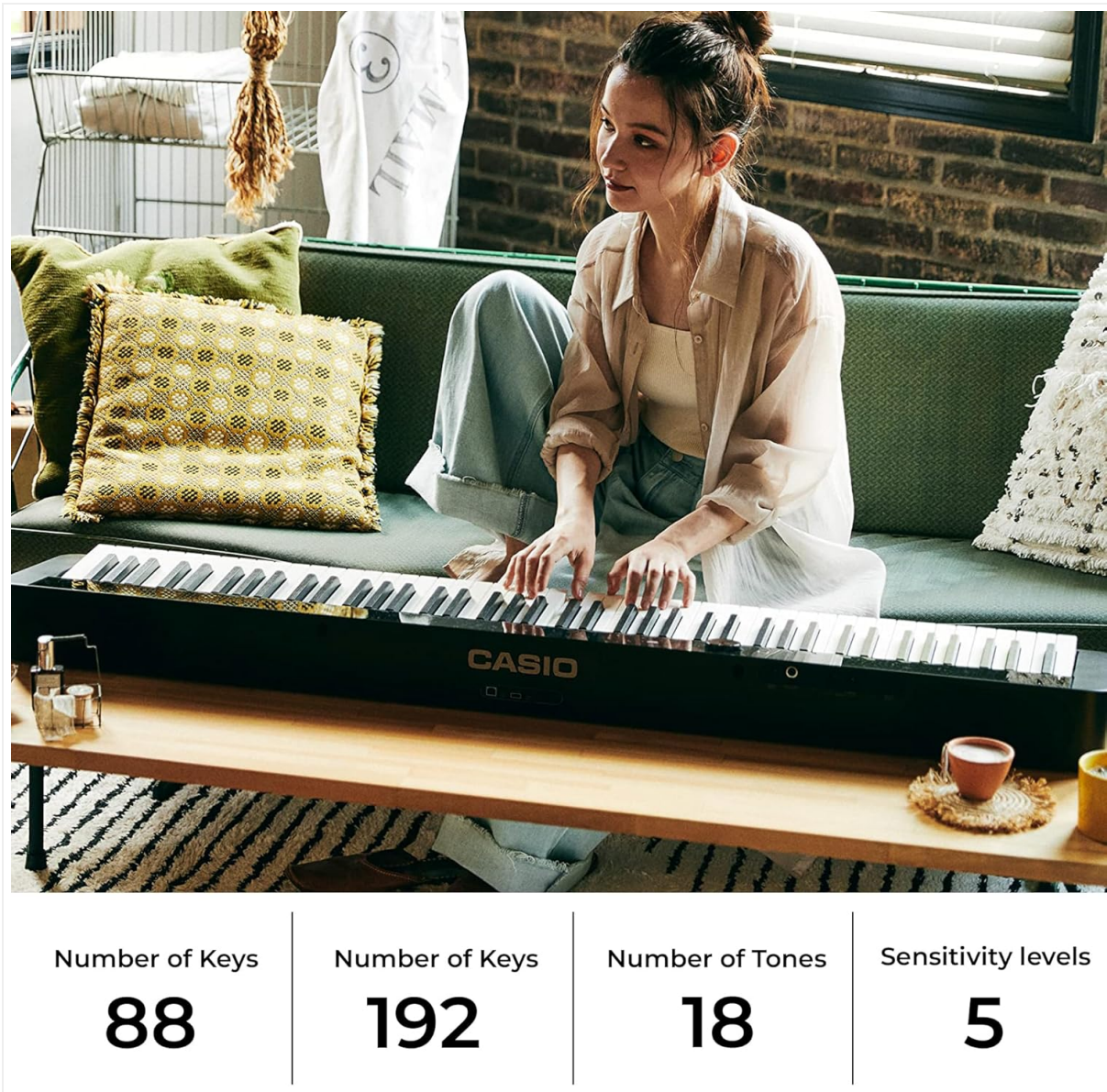
3.3 Powering On

Connect the supplied AC adapter to the DC 12V terminal on the piano's rear panel and then to a power outlet. Alternatively, the PX-S1100 can be powered by 6xAA batteries for portable use. Press the power button located on the top panel to turn the instrument on.

3.4 Initial Bluetooth Connection (WU-BT10)

Insert the WU-BT10 Bluetooth Audio and MIDI adapter into the USB-A port on the rear of the piano. Once inserted, activate Bluetooth on your external device (smartphone, tablet, etc.) and select the PX-S1100 from the list

of available devices to establish a wireless connection for audio streaming or MIDI control.

Number of Keys	Number of Keys	Number of Tones	Sensitivity levels
88	192	18	5

Figure 3.1: Casio PX-S1100 set up on its adjustable stand.

4. OPERATING INSTRUCTIONS

4.1 Smart Scaled Hammer Action Keyboard

The PX-S1100 features a Smart Scaled Hammer Action Keyboard designed to replicate the feel of an acoustic grand piano. This includes weighted keys with simulated ebony/ivory textures, providing a natural and responsive playing experience across all 88 keys.

4.2 Sound Tones and Effects

The instrument offers 18 high-quality tones, including a German concert grand piano with enhanced damper and string resonance. Additional tones include various piano variations, electric pianos, organs, strings, vibraphone, and harpsichord. The illuminated touch sensor controls on the top panel allow for easy selection and adjustment of these tones and other functions.
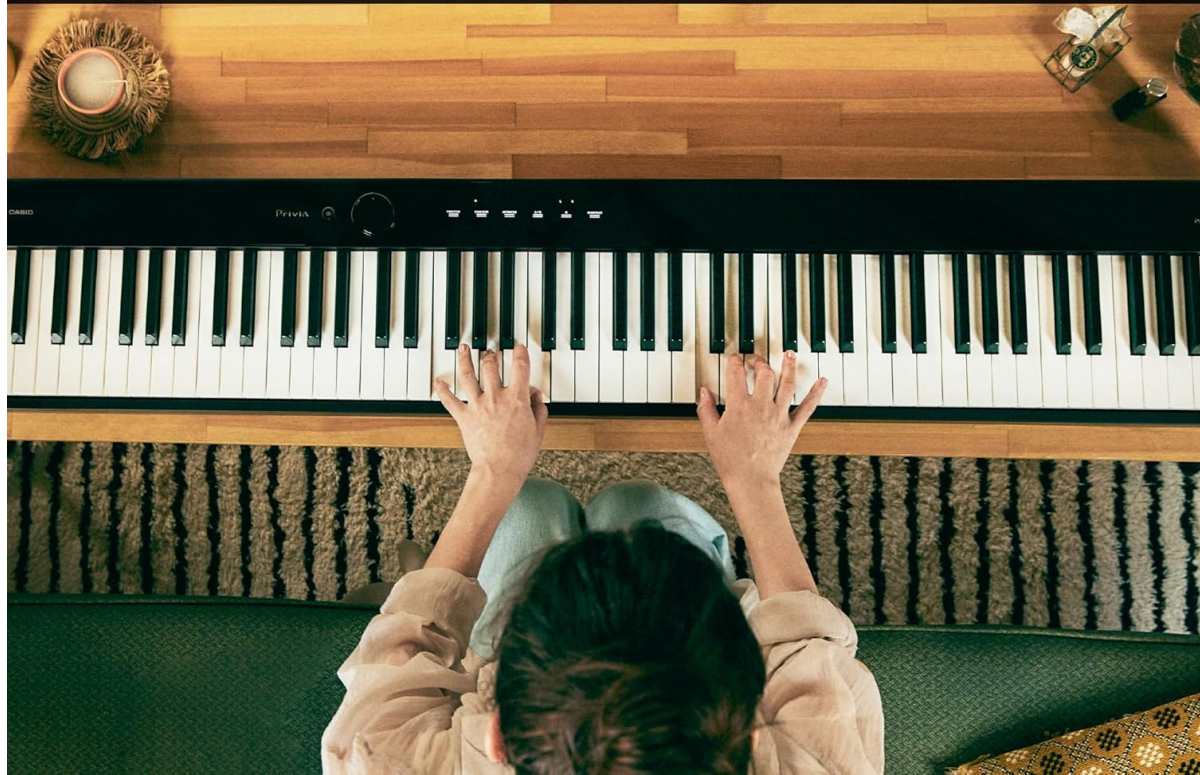
Figure 4.1: Illuminated touch sensor controls for various functions.

4.3 Bluetooth MIDI and Audio

Utilize the included WU-BT10 Bluetooth adapter to connect wirelessly to your devices. This enables streaming audio through the piano's speakers, playing along with your favorite music, and connecting to Bluetooth LE-compatible MIDI devices and software for expanded creative possibilities. The piano also features powerful DSP algorithms for customizable effects.

4.4 Superior Sound System

The redesigned stereo speaker system delivers clear sound to both the player and the audience, with improved drivers for accurate high and low-end response. Two headphone jacks are available for quiet practice. Four types of Hall Simulation and a unique Surround mode allow you to customize the acoustic environment.

4.5 Portability and Placement

The PX-S1100 is designed for portability, being 43% smaller and weighing under 25 pounds compared to previous Privia models. It can be easily placed on various surfaces like tables, counters, or desks, and offers optional 6xAA battery power for use anywhere.

Piano Anywhere

Privia pianos are celebrated for delivering the sound and feel of a grand piano in a compact design.

The PX-S1100 takes portability even further 43% smaller than previous generations, yet it retains the same authentic piano sound and touch.

Figure 4.2: The slim and portable design of the PX-S1100.

Product Dimensions

52 IN
(1322 mm)

9.1 IN
(232 mm)

4" IN
(102 mm)

Weight: 24.6 Pounds

Figure 4.3: Product dimensions for easy placement.

4.6 External Connectivity

The PX-S1100 includes built-in 1/4" outputs for connecting to amplifiers, PA systems, or audio interfaces. High-resolution USB-MIDI connectivity allows it to function as an 88-key controller for computer-based music production. A USB-A port is also available for recording and playing back MIDI songs and WAV audio files from a connected drive.

Figure 4.4: Rear panel connectivity ports.

4.7 Duet Mode

Engage Duet mode to split the keyboard into two equal pitch ranges, ideal for student-teacher lessons or collaborative playing. The Pan feature in Duet mode supports compatibility with piano lab systems.

4.8 Casio Music Space App Integration

Download the free Casio Music Space app (iOS/Android) to control your PX-S1100 via wired or Bluetooth connection. The app offers features like learning MIDI songs with a graphical piano roll, adjusting pitch/tempo of audio files, viewing PDF scores, and more.

4.9 Official Product Video

Video 4.1: Official promotional video showcasing the features and design of the Casio Privia PX-S1100.

5. MAINTENANCE

To ensure the longevity and optimal appearance of your Casio PX-S1100, regular maintenance is recommended. Use the provided Austin Bazaar Polishing Cloth to gently wipe down the piano's surfaces, removing dust and fingerprints. Avoid using abrasive cleaners or solvents, as these can damage the finish. Keep the instrument away from direct sunlight, extreme temperatures, and high humidity.

6. TROUBLESHOOTING

If you encounter issues with your PX-S1100, refer to the following common solutions:
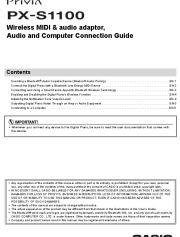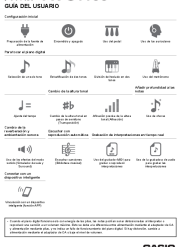
- **No Power:** Ensure the AC adapter is securely connected to both the piano and a working power outlet. If using batteries, check that they are correctly inserted and not depleted.
- **No Sound:** Verify that the volume knob is turned up. Check headphone connections if headphones are in use. Ensure external speakers or amplifiers are properly connected and powered on if applicable.
- **Bluetooth Connectivity Issues:** Confirm the WU-BT10 adapter is correctly inserted. Ensure Bluetooth is enabled on your external device and that the PX-S1100 is selected. Try restarting both the piano and your device.
- **Unresponsive Keys:** Check for any debris lodged between the keys. If the issue persists, contact customer support.
- **Headphone Volume Low:** Adjust the volume knob on the piano. If still low, ensure your headphones are fully plugged in and functioning correctly with other devices.

7. SPECIFICATIONS

Feature	Detail
Brand	Casio
Model Name	PX-S1100BL-COMBO-STD
Number of Keys	88
Key Action	Smart Scaled Hammer Action Keyboard
Number of Tones	18
Connectivity Technology	Bluetooth (with WU-BT10 adapter), MIDI USB
Power Source	AC Adapter, Optional 6xAA Battery Powered
Headphones Jack	1/4 inch (x2)
Product Dimensions	4.7 x 52 x 4.7 inches
Item Weight	54 pounds (including bundle accessories)
Body Material	Plastic
Color	Black

8. WARRANTY AND SUPPORT

For warranty information and customer support regarding your Casio PX-S1100, please refer to the documentation provided by Casio or contact Austin Bazaar, the seller of this bundle. Additionally, registering your product on the Casio website may grant access to exclusive benefits, such as one free month of Playground Sessions.

Related Documents - PX-S1100

	[CASIO PX-S1100 Digital Piano: User's Guide (Basics) - Features and Operation](#) Comprehensive user's guide for the CASIO PX-S1100 Privia digital piano, covering setup, features, operations, sound modes, recording, and specifications. Learn how to use your digital piano effectively.
	[Casio PX-S1100 Digital Piano User Manual](#) Comprehensive user manual for the Casio PX-S1100 Privia digital piano, covering setup, features, operation, technical specifications, and safety guidelines. Learn how to connect, play, record, and utilize advanced functions.
	[Casio Privia PX-S1100 Wireless MIDI & Audio Adaptor Connection Guide](#) This guide provides instructions for connecting the Casio Privia PX-S1100 digital piano with a Wireless MIDI & audio adaptor for Bluetooth audio pairing, connecting to MIDI devices, and establishing a connection with a computer.
	[Guía del Usuario Casio Privia PX-S1100: Manual Completo](#) Explore el piano digital Casio Privia PX-S1100 con esta guía de usuario detallada. Aprenda sobre configuración, tonos, funciones de interpretación, conectividad y más.
	[Casio PX-S1100 Digital Piano Basic Operation Manual](#) Concise guide to the basic operation and features of the Casio PX-S1100 digital piano, including controls, sounds, keyboard functions, specifications, and app integration.
	[Casio PX-100 Privia Digital Piano User's Guide](#) Comprehensive user's guide for the Casio PX-100 Privia digital piano, covering setup, features, operations, troubleshooting, and specifications. Learn how to connect, play, record, and customize your digital piano.