



PX-S1100

USER'S GUIDE (Basics)

Please keep all information for future reference. Be sure to read the separate "Safety Precautions" and use the Digital Piano correctly.

These instructions provide general information about Digital Piano operations. For more detailed information, refer to the User's Guide available on the CASIO website. Also refer to the "Keyboard Function List", "Wireless MIDI & audio adaptor, Audio and Computer Connection Guide", and "MIDI Implementation" on the website. <https://support.casio.com/global/en/emi/manual/PX-S1100/>

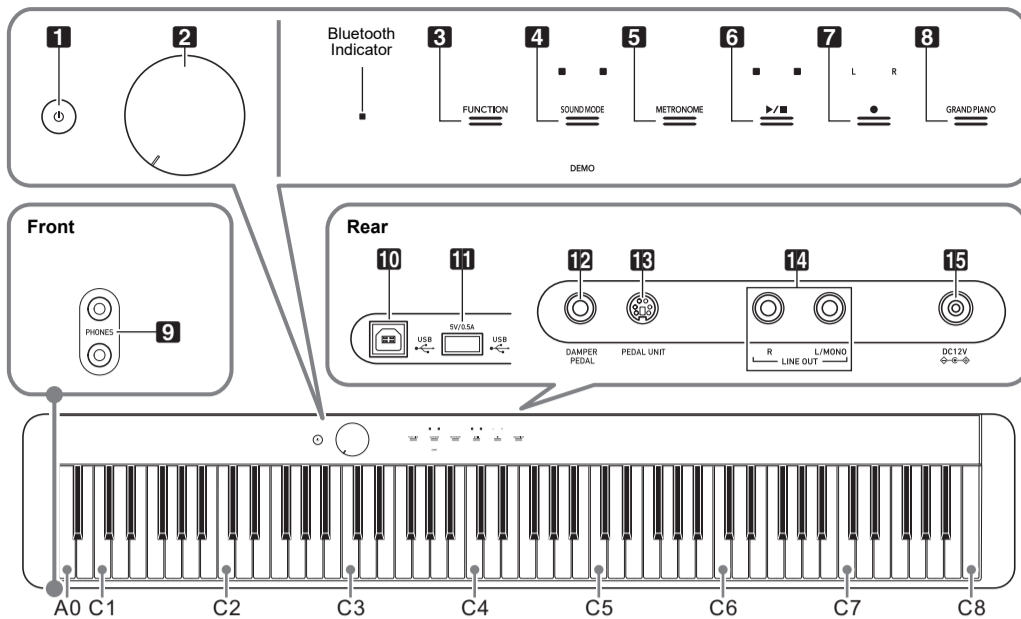


When the Digital Piano is being operated on battery power only, notes may sound distorted when performing or playing back a song at maximum volume. This is due to the difference between AC adaptor power and battery power, and does not indicate Digital Piano malfunction. If you notice distortion, switch to AC adaptor power or lower the volume level.

Supported Operations

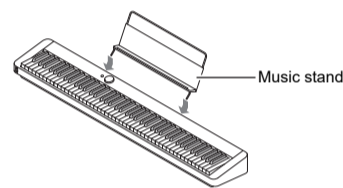
- ✓ **18 tones for keyboard play**
☞ THESE INSTRUCTIONS: "Selecting a Tone"
- ✓ **Adjustable Touch Response**
☞ THESE INSTRUCTIONS: "Changing Keyboard Response to Touch Pressure (Touch Response)"
- ✓ **Hall simulator and surround effects**
☞ THESE INSTRUCTIONS: "Using the Sound Mode"
- ✓ **Metronome to guide practice**
☞ THESE INSTRUCTIONS: "Using the Metronome"
- ✓ **Duet Mode**
☞ THESE INSTRUCTIONS: "Splitting the Keyboard for Duet Play"
- ✓ **Built-in tune playback and practice**
☞ THESE INSTRUCTIONS: "Listening to Demo Play", "Listening to Songs (Music Library)"
- ✓ **Keyboard play recording**
☞ THESE INSTRUCTIONS: "Recording and Playing Back Performances (MIDI Recorder)"
- ✓ **Smart device linking for enhanced function**
☞ THESE INSTRUCTIONS: "Linking with a Smart Device (APP Function)"
- ✓ **Using the Digital Piano's speakers to sound playback from a smart device connected using Bluetooth® wireless technology.**
☞ THESE INSTRUCTIONS: "Using the Included Wireless MIDI & audio adaptor"
- ✓ **Other useful features**
 - Keyboard pitch adjustment (Transpose, Octave Shift)
 - Effects (Chorus, Brilliance)
 - Acoustic piano sound characteristic adjustment (Acoustic Simulator)
 - 17 scales including equal temperament (Scale Tuning)
 - Connection to a computer for performance information (MIDI) data exchange
- ✓ **Troubleshooting**
☞ CASIO WEBSITE: User's Guide

General Guide



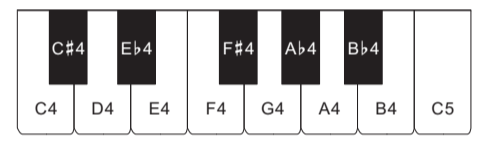
- 1 (Power) button
- 2 Volume knob
- 3 FUNCTION button
- 4 SOUND MODE button
- 5 METRONOME button
- 6 ►| button
- 7 ● (REC) button
- 8 GRAND PIANO button
- 9 PHONES jacks
- 10 USB Type B port
- 11 USB Type A port
- 12 DAMPER PEDAL Jack
- 13 PEDAL UNIT Jack
- 14 LINE OUT R, L/MONO jacks
- 15 DC 12V terminal

Preparing the Music Stand



Keyboard note names and pitches

The keyboard note names and pitches used in these instructions follow the international standard. Middle C is C4, the lowest C is C1, and the highest C is C8. The illustration below shows keyboard key note names from C4 through C5.



Keyboard Function List

Function settings can be configured by holding down a touch button as you press a keyboard key. For more information refer to the Keyboard Function List available from the CASIO website.

GRAND PIANO Button + Keyboard Key

Key	Function
A0	GRAND PIANO BRIGHT
B0	GRAND PIANO MELLOW
C1	GRAND PIANO CONCERT
C2	JAZZ PIANO
D1	DIGITAL E.PIANO 1
D2	DIGITAL E.PIANO 2
E1	HARPSICHORD
F1	STRINGS 1
G1	STRINGS 2
A1	PIPE ORGAN
B1	JAZZ ORGAN
C2	ELEC.ORGAN 1
D2	ELEC.ORGAN 2
E2	Base (lower range)
F2	TRANSPOSE (+)
G2	TRANSPOSE (-)
A2	TRANSPOSE (0)
B2	TRANSPOSE (+)
C3	UPPER OCTAVE SHIFT (+)
D3	UPPER OCTAVE SHIFT (-)
E3	UPPER OCTAVE SHIFT (0)
F3	Touch Response (Heavy)
G3	Touch Response (Normal)
A3	Touch Response (Light)
B3	Touch Response (off)
C4	Touch Response (Medium Heavy)
D4	Touch Response (Medium)
E4	Touch Response (Light)
F4	Touch Response (off)
G4	UPPER 2 DAMPER ANTI-OCTAVE
A4	UPPER 2 DAMPER ANTI-OCTAVE
B4	UPPER 2 DAMPER ANTI-OCTAVE
C5	UPPER 2 DAMPER ANTI-OCTAVE
D5	UPPER 2 DAMPER ANTI-OCTAVE
E5	UPPER 2 DAMPER ANTI-OCTAVE
F5	UPPER 2 DAMPER ANTI-OCTAVE
G5	UPPER 2 DAMPER ANTI-OCTAVE
A5	UPPER 2 DAMPER ANTI-OCTAVE
B5	UPPER 2 DAMPER ANTI-OCTAVE
C6	UPPER 2 DAMPER ANTI-OCTAVE
D6	UPPER 2 DAMPER ANTI-OCTAVE
E6	UPPER 2 DAMPER ANTI-OCTAVE
F6	UPPER 2 DAMPER ANTI-OCTAVE
G6	UPPER 2 DAMPER ANTI-OCTAVE
A6	UPPER 2 DAMPER ANTI-OCTAVE
B6	UPPER 2 DAMPER ANTI-OCTAVE
C7	UPPER 2 DAMPER ANTI-OCTAVE
D7	UPPER 2 DAMPER ANTI-OCTAVE
E7	UPPER 2 DAMPER ANTI-OCTAVE
F7	UPPER 2 DAMPER ANTI-OCTAVE
G7	UPPER 2 DAMPER ANTI-OCTAVE
A7	UPPER 2 DAMPER ANTI-OCTAVE
B7	UPPER 2 DAMPER ANTI-OCTAVE
C8	UPPER 2 DAMPER ANTI-OCTAVE

FUNCTION Button + Keyboard Key

Key	Function
A0	Auto Power Off enable/disable
B0	Auto Power Off enable/disable
C1	Auto Power Off enable/disable
C2	Auto Power Off enable/disable
D1	Auto Power Off enable/disable
D2	Auto Power Off enable/disable
E1	Auto Power Off enable/disable
F1	Auto Power Off enable/disable
G1	Auto Power Off enable/disable
A1	Auto Power Off enable/disable
B1	Auto Power Off enable/disable
C2	Auto Power Off enable/disable
D2	Auto Power Off enable/disable
E2	Auto Power Off enable/disable
F2	Auto Power Off enable/disable
G2	Auto Power Off enable/disable
A2	Auto Power Off enable/disable
B2	Auto Power Off enable/disable
C3	Auto Power Off enable/disable
D3	Auto Power Off enable/disable
E3	Auto Power Off enable/disable
F3	Auto Power Off enable/disable
G3	Auto Power Off enable/disable
A3	Auto Power Off enable/disable
B3	Auto Power Off enable/disable
C4	Auto Power Off enable/disable
D4	Auto Power Off enable/disable
E4	Auto Power Off enable/disable
F4	Auto Power Off enable/disable
G4	Auto Power Off enable/disable
A4	Auto Power Off enable/disable
B4	Auto Power Off enable/disable
C5	Auto Power Off enable/disable
D5	Auto Power Off enable/disable
E5	Auto Power Off enable/disable
F5	Auto Power Off enable/disable
G5	Auto Power Off enable/disable
A5	Auto Power Off enable/disable
B5	Auto Power Off enable/disable
C6	Auto Power Off enable/disable
D6	Auto Power Off enable/disable
E6	Auto Power Off enable/disable
F6	Auto Power Off enable/disable
G6	Auto Power Off enable/disable
A6	Auto Power Off enable/disable
B6	Auto Power Off enable/disable
C7	Auto Power Off enable/disable
D7	Auto Power Off enable/disable
E7	Auto Power Off enable/disable
F7	Auto Power Off enable/disable
G7	Auto Power Off enable/disable
A7	Auto Power Off enable/disable
B7	Auto Power Off enable/disable
C8	Auto Power Off enable/disable

METRONOME Button + Keyboard Key

Key	Function
A0	Tempo setting
B0	Tempo setting
C1	Tempo setting
C2	Tempo setting
D1	Tempo setting
D2	Tempo setting
E1	Tempo setting
F1	Tempo setting
G1	Tempo setting
A1	Tempo setting
B1	Tempo setting
C2	Tempo setting
D2	Tempo setting
E2	Tempo setting
F2	Tempo setting
G2	Tempo setting
A2	Tempo setting
B2	Tempo setting
C3	Tempo setting
D3	Tempo setting
E3	Tempo setting
F3	Tempo setting
G3	Tempo setting
A3	Tempo setting
B3	Tempo setting
C4	Tempo setting
D4	Tempo setting
E4	Tempo setting
F4	Tempo setting
G4	Tempo setting
A4	Tempo setting
B4	Tempo setting
C5	Tempo setting
D5	Tempo setting
E5	Tempo setting
F5	Tempo setting
G5	Tempo setting
A5	Tempo setting
B5	Tempo setting
C6	Tempo setting
D6	Tempo setting
E6	Tempo setting
F6	Tempo setting
G6	Tempo setting
A6	Tempo setting
B6	Tempo setting
C7	Tempo setting
D7	Tempo setting
E7	Tempo setting
F7	Tempo setting
G7	Tempo setting
A7	Tempo setting
B7	Tempo setting
C8	Tempo setting

About Music Score data

You can download music score data as a PDF file from the CASIO website. You will then be able to view music scores on your smart device. You can jump from the PDF file table of contents directly to the music score you want, and you can print out scores as needed. <https://support.casio.com/global/en/emi/manual/PX-S1100/>



Included Accessories

- Music Stand
 - AC adaptor
 - Power cord
 - Pedal
 - Wireless MIDI & audio adaptor
 - Leaflets
 - Safety Precautions
 - Other (Warranty, etc.)
- Items included as accessories are subject to change without notice.

Separately Available Accessories

You can get information about accessories that are separately available for this product from the CASIO catalog available from your retailer, and from the CASIO website. <https://support.casio.com/global/en/emi/manual/PX-S1100/>

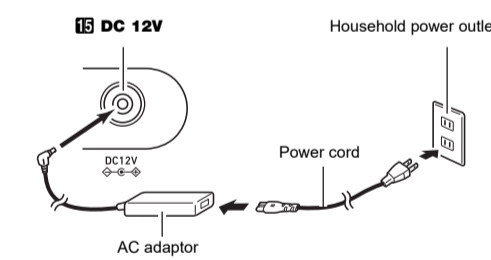


Getting Ready

Preparing a Power Supply

Using the AC Adaptor
 Make sure that you use only the AC adaptor specified for this Digital Piano. Use of a different type AC adaptor can cause smoking or malfunction.

Specified AC Adaptor: AD-A12150LW (JEITA Standard plug)



IMPORTANT!

- Never connect the AC adaptor (JEITA Standard, with unified polarity plug) that comes with this Digital Piano to any other device besides this Digital Piano. Doing so creates the risk of malfunction.
- Be sure to turn off Digital Piano power before connecting or disconnecting the AC adaptor.
- The AC adaptor will become warm to the touch after very long use. This is normal and does not indicate malfunction.

Using Batteries

IMPORTANT!

- Be sure to turn off power before loading batteries.
- It is up to you to prepare six commercially available alkaline batteries.
- Note the following precautions while the Digital Piano is turned upside down to load batteries.
 - Take care to avoid injury due to pinching your fingers under the Digital Piano.
 - Do not allow the Digital Piano to tip over or otherwise be subjected to strong impact. Impact can damage the volume knob and keyboard keys.

1. Open the battery cover on the bottom of the Digital Piano.
2. Load six AA-size batteries into the battery compartment. Make sure the positive (+) and negative (-) ends of the batteries are facing as marked on the Digital Piano.
3. Insert the tabs of the battery cover into the holes on the side of the battery compartment, and close the cover.

Low Battery Indicator

Low power is indicated when the lights of all the touch buttons, except for the **3 FUNCTION**, start to flash. When this happens, try lowering the volume level. If this does not stop the flashing, replace the batteries with new ones.

IMPORTANT!

- Continued use with low batteries will cause Digital Piano power to turn off automatically. This can cause data stored in Digital Piano memory to be corrupted or lost.

Turning Power On or Off

1. Before turning on power, rotate the **2** volume knob as far as it will go in the direction shown in the illustration below.



2. Press the **1** (Power) button to turn on power.

Turning on power will cause the lights of the front panel touch button to light in sequence from left to right (**3 FUNCTION** to **8 GRAND PIANO**). The Digital Piano is ready to play when all touch button lights are lit.

3. Use the **2** volume knob to adjust volume.

4. To turn off power, hold down the **1** (Power) button until all lit touch button lights turn off.

NOTE

- Power may not turn on if you press the **1** (Power) button too lightly. This does not indicate malfunction. If this happens, apply more pressure when you press the **1** (Power) button.
- Pressing the **1** (Power) button to turn off power actually puts the Digital Piano into a standby state. Minute amounts of current continue to flow within the Digital Piano in the standby state. If you do not plan to use the Digital Piano for a long time or if there is a lightning storm in your area, be sure to unplug the AC adaptor from the power outlet.

Using a Pedal

DAMPER PEDAL Jack
 Connect the supplied pedal (SP-3) to the **12 DAMPER PEDAL** jack. This pedal functions as a damper pedal under initial Digital Piano default settings. For details about how to assign functions to this pedal, refer to the User's Guide that is available on the CASIO website.

PEDAL UNIT Jack

You can connect the optionally available 3-Pedal Unit (SP-34) to the **13 PEDAL UNIT** jack on the back of the Digital Piano. You can then use the pedals for expression that is similar to that available on an acoustic piano. ☞ CASIO WEBSITE: User's Guide

Using Headphones

Using headphones cuts off output from the built-in speakers, which means you can practice playing even late at night without disturbing others.

- Be sure to turn down the volume level before connecting headphones to the **9 PHONES** jack.

NOTE

- Headphones do not come with the Digital Piano.
- Use commercially available headphones. See "Separately Available Accessories" for information about options.

IMPORTANT!

- Do not listen to very high volume output over headphones for long period. Doing so creates the risk of hearing damage.
- If you are using headphones that require an adaptor plug, make sure you do not leave the adaptor plugged in when you unplug the headphones. If you do, nothing will sound from the speakers when you play.

Touch Button Operations

IMPORTANT!

- When operating a touch button, touch it firmly with a bare finger. Touch buttons will not respond if you touch them while wearing gloves.

Touch Button Only Operations

Touching a touch button firmly and immediately releasing it will perform the operation assigned to the button. For example, touching **3 GRAND PIANO** selects the GRAND PIANO tone, while touching **5 METRONOME** starts (or stops) the metronome.

Touch Button + Keyboard Key Combinations

A number of different Digital Piano settings can be configured by using a touch button (except for the **7** ● (REC) button) in combination with a keyboard key. As an example, the procedure below shows how to select the JAZZ ORGAN tone.

1. Hold down **3 GRAND PIANO**.
 - Until you release **3 GRAND PIANO** in step 3 below, you can use keyboard keys to select tones and to configure other settings. For information about what operations you can perform while **3 GRAND PIANO** is depressed, see the "Keyboard Function List".

2. Press the **B1** keyboard key. This selects the JAZZ ORGAN tone and causes the confirmation tone to sound using the JAZZ ORGAN tone.
3. Release **3 GRAND PIANO**.
 - Now you can play on the keyboard with the JAZZ ORGAN tone.
4. Press a keyboard key within the range of **A0** through **C#2** to sound both tones at the same time.
 - For information about the tone assigned to each keyboard key, see the "GRAND PIANO Button + Keyboard Key" entry in the "Keyboard Function List".
5. Release **3 GRAND PIANO**.
 - Now when you press a keyboard key to play, the two tones you selected will sound at the same time.

Selecting a Tone

Your Digital Piano comes with 17 tones that are assigned to the entire keyboard range, plus one bass tone that can be assigned to lower range only.

Selecting a Single Tone

- To select a tone using keyboard keys
 1. While holding down **3 GRAND PIANO**, press a keyboard key from **A0** through **C#2**.
 - For example, pressing the **F#1** keyboard key will select the HARPSICHORD tone and will sound the confirmation tone using the HARPSICHORD tone.
 - For information about the tone assigned to each keyboard key, see the "GRAND PIANO Button + Keyboard Key" entry in the "Keyboard Function List".
 2. Release **3 GRAND PIANO**.

Layer and Split

You can configure the keyboard to play two different tones at the same time across its entire range (Layer), or to play different tones in the left and right ranges (Split).

- To layer two tones
 1. Use the procedure under "Selecting a Single Tone" to select the **Upper1** tone.
 2. Keep **3 GRAND PIANO** depressed until step 5, below.
 3. Press the **C4** keyboard key to enable layering.
 - Each press of **C4** toggles layering between enabled and disabled.

4. Press a keyboard key within the range of **A0** through **C#2** to sound both tones at the same time.
 - For information about the tone assigned to each keyboard key, see the "GRAND PIANO Button + Keyboard Key" entry in the "Keyboard Function List".
5. Release **3 GRAND PIANO**.
 - Now when you press a keyboard key to play, the two tones you selected will sound at the same time.

Changing Keyboard Response to Touch Pressure (Touch Response)

Touch Response alters tone volume in accordance with keyboard pressure (speed). This provides you some of the same expressivity you get on an acoustic piano.

To change touch response sensitivity

1. While holding down **3 GRAND PIANO**, press a keyboard key from **F#3** through **B3**.
2. Release **3 GRAND PIANO**.

Touching **3 GRAND PIANO** selects the tone assigned to the touch button, and unlayers and unspits the keyboard.

Pressing this key:	Selects this setting:	Which does this:
F#3	Off	Disables Touch Response. Sound volume is fixed, regardless of key press speed.
G3	1: Light	Makes production of a louder sound easier, so touch feels lighter than "Normal".
A#3	2: Medium Light	Makes production of a louder sound more difficult, so touch feels heavier than "Normal".
A3	3: Normal	Specifies normal sensitivity.
B#3	4: Medium Heavy	Makes production of a louder sound more difficult, so touch feels heavier than "Normal".
B3	5: Heavy	Makes production of a louder sound more difficult, so touch feels heavier than "Normal".

Listening to Demo Play

1. Hold down **3 FUNCTION**. This causes the **3 FUNCTION** and DEMO lights to flash, and the **4 SOUND MODE** light to turn light.
2. Touch **4 SOUND MODE**. This will cause the **3** and DEMO lights to light, and starts playback of the one demo song (and the lights of touch buttons except for **3** to turn off). After demo song playback is complete, it will continue with playback of Music Library songs.
 - The operations below are supported during demo play.

To do this:	Perform this operation:
Skip forward to the next song	While holding down 6 ► , press the B0 keyboard key.
Skip back to the previous song	While holding down 6 ► , press the B#0 keyboard key.
Jump to a specific song	While holding down 6 ► , press a keyboard key from C2 through B*.
Stop demo song playback	Touch 3 ► .

* For details about built-in songs, see the "Music Library List".

To change the metronome beat

1. While holding down **5 METRONOME**, press a keyboard key from **C2** through **A2**.

Pressing this key:	Selects this setting:	Which does this:
C2	Off	Sounds a click for all beats.
C#2	1	Sounds a bell for all beats.
D2	2	These keys specify a beat setting of 2 to 9. The first beat of each measure is a bell sound, while the remaining beats are clicks.
E#2	3	
E2	4	
F2	5	
F#2	6	
G2	7	
A#2	8	
A2	9	

For the location of each metronome setting keyboard key, see the "METRONOME Button + Keyboard Key" entry of the "Keyboard Function List".

2. Release **5 METRONOME**.

Specifying the Tempo

When using the metronome or when playing back a Music Library song, you can specify a tempo setting within

Using the Sound Mode

You can use **[F3] SOUND MODE** to enable and disable the effects described below.

● Hall Simulator

The hall simulator effect simulates the rich clarity, unconstrained brilliance, and other distinctive acoustic characteristics of world-famous concert halls and structures. You can also adjust the depth of the hall simulator effect.

● Surround

The Surround effect creates acoustics that make the sound from the speakers seem like it is coming from multiple directions (virtual surround).

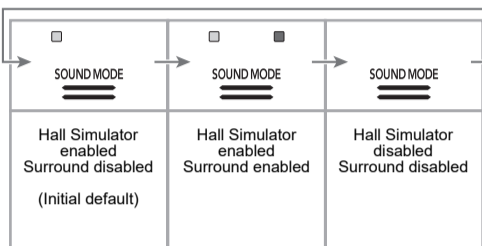
NOTE

- The Surround effect is not applied to the output from the Digital Piano's **[F9] PHONES** jack or **[F12] LINE OUT R, L/MONO** jacks.

To enable or disable the Hall Simulator and Surround effects

1. Touch **[F3] SOUND MODE**.

- Each touch will cycle between the settings, and the current setting is indicated by the LED lights as shown below.



To specify the Hall Simulator type

1. While holding down **[F4] SOUND MODE**, press a keyboard key from **A0** through **C1**.

Pressing this key:	Selects this setting:	Description
A0	1: STANDARD HALL	Standard concert hall
Bb0	2: OPERA HALL	Uniquely shaped Sydney Concert Hall
B0	3: BERLIN HALL	Berlin arena type classic concert hall
C1	4: BRITISH STADIUM	Large outdoor stadium in the London suburbs

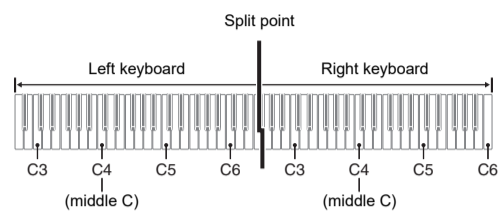
2. Release **[F3] SOUND MODE**.

To specify the Surround type

- While holding down **[F4] SOUND MODE**, press the **F1 (Surround Type 1)** or **F11 (Surround Type 2)** keyboard key.
- Release **[F3] SOUND MODE**.

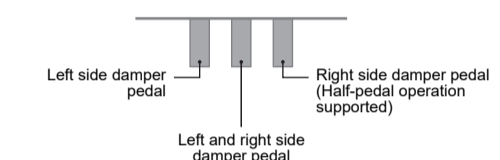
Splitting the Keyboard for Duet Play

You can split the keyboard in the center for duet play so the left and right sides have the same ranges. The Duet Mode is the perfect way to conduct lessons, with the teacher playing on the left side as the student plays the same song on the right side.



Pedal Operation when Playing a Duet

- If you are using the separately available SP-34 Pedal Unit, the left outer pedal is the left keyboard damper pedal, while the right outer pedal is the right keyboard damper pedal. Only the damper pedal for the right keyboard supports half-pedal operations.



- To use the supplied SP-3 Pedal as a damper pedal that affects both the left keyboard and right keyboard, connect it to the **[F12] DAMPER PEDAL** jack. Half-pedal operation is not supported in this case.

To use the Duet Mode

NOTE

- For the location of the keyboard key used to configure the setting below, see the "FUNCTION Button + Keyboard Key" entry of the "Keyboard Function List".

1. While holding down **[F3] FUNCTION**, press the **C6** keyboard key.

Each time the C6 keyboard key is pressed to change this setting, a notification tone sounds to indicate the newly selected setting.

Notification Tone	Setting	Description
Off tone	Off	Duet Mode exited.
Option tone × 1	On	Duet Mode entered.
Option tone × 2	Pan	Left-side keyboard notes output from the left speaker, right-side keyboard notes output from the right speaker while in the Duet Mode.

2. After the setting is the way you want, release **[F3] FUNCTION**.

Listening to Songs (Music Library)

The Digital Piano comes with a Music Library of well-known piano pieces you can play back for your listening enjoyment. You can also turn off the left-hand part or right-hand part of a built-in song and play along on the keyboard.

To listen to Music Library songs

1. While holding down **[F3] ►**, press one of the keyboard keys below to select the song you want.

Pressing this key:	Does this:
C2 to B6	Selects the built-in song (Song numbers 1 to 60) that corresponds to the pressed keyboard key.
B0	Selects the next song number.
Bb0	Selects the previous song number.

- For information about the relationship between keyboard keys, song numbers, and song titles, see the "Music Library List".

2. After selecting a song, release **[F3] ►**.

- To start song playback, touch **[F3] ►**.
 - Playback will stop automatically when the end of the song is reached. To stop song playback, touch **[F3] ►**.

To select a playback part and play a song

1. Perform steps 1 and 2 under "To listen to Music Library songs" to select the song you want to practice.

2. As required, perform the procedure under "Specifying the Tempo" to specify the tempo of the song.

3. Select the playback part (left-hand or right-hand part).

- While holding down **[F3] ►**, press keyboard key **A0** (leftmost white key). Each press of the A0 keyboard key cycles through the settings shown below.
 - L only lit: Left-hand part played, right-hand part muted.
 - R only lit: Right-hand part played, left-hand part muted.
 - LR both lit: Both left- and right-hand parts played.
- Release **[F3] ►**.

4. To start song playback, touch **[F3] ►**.

- Play the muted part along with the playback.

Recording and Playing Back Performances (MIDI Recorder)

Your Digital Piano can record what you play on the keyboard and play it back when you want.

IMPORTANT!

- CASIO COMPUTER CO., LTD. takes no responsibility for any damages, lost profits, or claims by third parties arising from the deletion of recorded data due to malfunction, repair, or for any other reason.**
- Should power fail during recording, all of the data in the track you are recording will be deleted.**

NOTE

- The Digital Piano's MIDI recorder can record the left hand track and right hand track individually, and then the two tracks can be combined into a single song. Here we will present a simple operation that records the left-hand part track only. For details about the recording operation, refer to the User's Guide that is available on the CASIO website.
- Up to approximately 10,000 notes (total of two tracks) can be recorded for a single song.
- Select MIDI for the song type. While holding down **[F3] FUNCTION**, press the **F6** keyboard key.

Music Library List

No.	*1	Title
1	C2	Nocturne Op.9-2
2	C#2	Fantaisie-Improptu Op.66
3	D2	Étude Op.10-3 "Chanson de l'adieu"
4	Eb2	Étude Op.10-5 "Black Keys"
5	E2	Étude Op.10-12 "Revolutionary"
6	F2	Étude Op.25-9 "Butterflies"
7	F#2	Prélude Op.28-7
8	G2	Valse Op.64-1 "Petit Chien"
9	Ab2	Valse Op.64-2
10	A2	Moments Musicaux 3
11	Bb2	Improptu Op.90-2
12	B2	Marche Militaire 1 (Duet)
13	C3	Frühlingslied [Lieder Ohne Worte Heft 5]
14	C#3	Fröhlicher Ländmann [Album für die Jugend]
15	D3	Von fremden Ländern und Menschen [Kinderszenen]
16	Eb3	Träumerei [Kinderszenen]
17	E3	Tambourin
18	F3	Menuet BWV Anh.114 [Clavierbüchlein der Anna Magdalena Bach]
19	F#3	Inventio 1 BWV 772
20	G3	Inventio 8 BWV 779
21	Ab3	Inventio 13 BWV 784
22	A3	Praeludium 1 BWV 846 [Das Wohltemperierte Klavier 1]
23	Bb3	Le Coucou
24	B3	Gavotte
25	C4	Sonatina Op.36-1 1st Mov.
26	C#4	Sonatine Op.20-1 1st Mov.
27	D4	Sonate K.545 1st Mov.
28	Eb4	Sonate K.331 3rd Mov. "Turkish March"
29	E4	Rondo K.485
30	F4	Für Elise
31	F#4	Marcia alla Turca
32	G4	Sonate Op.13 "Pathétique" 1st Mov.
33	Ab4	Sonate Op.13 "Pathétique" 2nd Mov.
34	A4	Sonate Op.13 "Pathétique" 3rd Mov.
35	Bb4	Sonate Op.27-2 "Moonlight" 1st Mov.
36	B4	Rhapsodie 2
37	C5	Waltz Op.39-15 (Duet)
38	C#5	Liebesträume 3
39	D5	Blumenlied
40	Eb5	La Prière d'une Vierge
41	E5	Csikos Post
42	F5	Humoresque Op.101-7
43	F#5	Melodie [Lyrische Stücke Heft 2]
44	G5	Sicilienne Op.78
45	Ab5	Berceuse [Dolly] (Duet)
46	A5	Arabesque 1
47	Bb5	La Fille aux Cheveux de Lin [Préludes]
48	B5	Passepiéd [Suite bergamasque]

*1 Keyboard Key Note Name

Operating Precautions

Be sure to read and observe the following operating precautions.

Location

Avoid the following locations for this product.

- Areas exposed to direct sunlight and high humidity
- Areas subjected to temperature extremes
- Near a radio, TV, video deck, or tuner
- The above devices will not cause malfunction of the product, but the product can cause interference in the audio or video of a nearby device.

To prevent the formation of mold, set up the product in a well-ventilated location where the temperature and humidity ranges shown below are maintained.

- Recommended temperature range: 15 to 25°C
- Recommended humidity range: 40 to 60% RH

User Maintenance

- Wipe the product with a soft, dry cloth. Do not use a tissue, which can cause scratching.
- When soiling is more serious, moisten a soft cloth with a weak solution of water and a mild neutral detergent, wring out all excess moisture from the cloth, and then wipe the product. After that, wipe again with a separate soft dry cloth.
- Do not use any cleaning agents, chlorine disinfectants, sanitizing wipes, or other items that include benzene, organic solvents, alcohol, or other solvents for cleaning. Doing so can cause discoloration, deformation, paint peeling, cracking, etc.

Sterilization and Disinfection

- After wiping the product two or three times with a non-alcohol sanitizing wipe, use a soft, dry cloth to wipe it dry.
- Note that failure to wipe the product dry can cause streaks to remain.
- If the product is used by multiple parties, hand disinfection before each use is recommended.

Included and Optional Accessories

Use only accessories that are specified for use with this product. Use of unauthorized accessories creates the risk of fire, electric shock, and personal injury.

Weld Lines

Lines may be visible on the exterior of the product. These are "weld lines" that result from the plastic molding process. They are not cracks or scratches.

Musical Instrument Etiquette

Always be aware of others around you whenever using this product. Be especially careful when playing late at night to keep the volume at levels that do not disturb others. Other steps you can take when playing late at night are closing the window and using headphones.

AC Adaptor Handling Precautions

- Never insert metal, pencils, or any other objects into the product's DC12V terminal. Doing so creates the risk of accident.

- Do not try to use the power cord that comes with the product with another device.
- Use a power outlet that is easily accessible so you can unplug the AC adaptor when a malfunction occurs or whenever else you need to do so.
- Near a radio, TV, video deck, or tuner
- The AC adaptor is intended for indoor use only. Do not use it where it might be exposed to splashing or moisture. Do not place any container, such as a flower vase, that contains liquid on the AC adaptor.
- Never cover the AC adaptor with newspaper, a table cloth, a curtain, or any other similar item.
- Unplug the AC adaptor from the power outlet if you do not plan to use the Digital Piano for a long time.
- The AC adaptor cannot be repaired. If your AC adaptor malfunctions or becomes damaged, you need to purchase a new one.
- AC adaptor operating environment
 - Temperature: 0 to 40°C
 - Humidity: 10% to 90% RH
- Output polarity:

To record keyboard play

1. Touch **[F7] (REC)** so it lights white.

This enters record standby, which is indicated by flashing **[F7] (REC)** (red) and **[F3] ►** (white) lights.

2. To start recording, play something on the keyboard.

This causes the **[F7] (REC)** (red) light to change from flashing to lit, which indicates that recording is in progress.

- If, during a recording operation, the number of remaining recordable notes is 100 or fewer, the L indicator will start to flash more quickly. Recording stops automatically when the number of remaining recordable notes becomes 0.

3. When you are finished recording, touch **[F7] (REC)** or **[F3] ►**.

This makes **[F7] (REC)** light white again.

4. To replay the recording, touch **[F3] ►**.

To perform playback

1. While holding down **[F3] ►**, press the **Bb7** keyboard key.

2. Release **[F3] ►**.

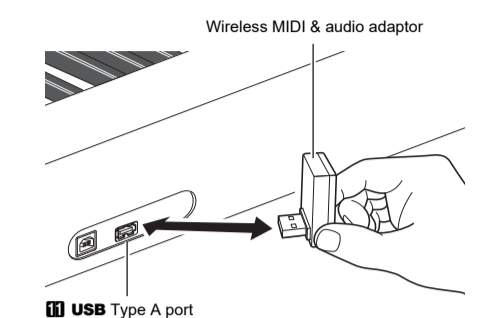
3. To start playback, touch **[F3] ►**.

- Playback will stop automatically when the end of the recording is reached. To stop playback manually, touch **[F3] ►**.

Using the Included Wireless MIDI & audio adaptor

The operations described below are enabled while the Wireless MIDI & audio adaptor is plugged into the **[F1] USB** Type A port.

- Sound playback of a Bluetooth-connected smart device through the Digital Piano's speakers
- Use MIDI functions over a Bluetooth Low Energy connection
- Use a smart device app



[F1] USB Type A port

IMPORTANT!

- Turn off the Digital Piano before disconnecting the Wireless MIDI & audio adaptor.

Connecting with External Devices

Refer to "Wireless MIDI & audio adaptor, Audio and Computer Connection Guide" in the User's Guide, which you can access at the CASIO website.

<https://support.casio.com/global/en/eml/manual/PX-S1100/>



Linking with a Smart Device (APP Function)

Connecting the Digital Piano with a smart device makes it possible to use an app to perform Digital Piano operations (Piano Remote Controller function), and to use various other app functions.

- For details about operations, refer to the user documentation of each app.

Download the smart device app from the CASIO website and install it on the smart device you want to use.

<https://support.casio.com/global/en/eml/manual/PX-S1100/>



Product Specifications

Model: PX-S1100BK/PX-S1100WE/PX-S1100RD

Keyboard: 88-key piano keyboard; Duet. Adjustable tone range (-2 to +2 octaves); Transpose: -12 to 0 to +12 semitones; Octave shift: -2 to 0 to +2 octaves

Sound Source: Number of Tones: 18 (17 full-keyboard tones + 1 low-range bass tone); Layer (excluding bass tone); Split (bass tone only in low range); Maximum polyphony: 192 notes; Touch Response (5 sensitivity levels, Off); Tuning: 415.5Hz to 440.0Hz to 465.9Hz (0.1Hz units); Temperament: Equal temperaments plus 16 other types

Acoustic Simulator: Hammer response, Key off response, String resonance, Damper resonance, Damper noise, Key on action noise, Key off action noise

Sound Mode: Hall simulator (4 types), Surround (2 types)

Other Effects: Chorus (4 types), DSP, Brilliance (-3 to 0 to 3)

Demo Song: 1

Music Library: Built-in Songs: 60, User Songs: 10 (Up to approximately 90KB per song, approximately 900KB for 10 songs)*; Song volume: Adjustable (Setting also affects MIDI recorder song playback.); Part On/Off: L, R

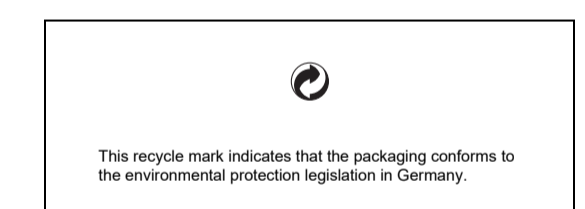
* Based on 1KB = 1024 bytes, 1MB = 1024² bytes

MIDI Recorder: Functions: Real-time recording, playback; Number of Song: 1; Number of Tracks: 2; Capacity: Approximately 10,000 notes total; Recorded Data Protection: Built-in flash memory; MIDI recorder volume: Adjustable (Setting also affects Music Library song playback.)

Audio Recorder: Real-time recording and playback as audio data; Number of songs: 99 (files); File format: WAV (linear PCM, 16bit, 44.1kHz, stereo); Maximum recording time: Approximately 25 minutes per file; Recording medium: USB Flash Drive

Metronome: Beat bell: Off, 1 to 9 (beats); Tempo Range: 20 to 255; Metronome Volume Level: Adjustable

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About the AC adaptor that comes with the Digital Piano

Note the following important precautions to avoid damage to the AC adaptor and power cord.

- Never pull on the cord with excessive force.
- Never repeatedly pull on the cord.
- Never twist the cord at the base of the plug or connector.
- Before moving the Digital Piano, be sure to unplug the AC adaptor from the power outlet.
- Loop and bundle the power cord, but never wind it around the AC adaptor.

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A labels rating is affixed to the bottom of the product.

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