



CDPS360-E-1A

CDP-S360

Quick Start Guide

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.
<https://support.casio.com/global/en/emi/manual/CDP-S360/>

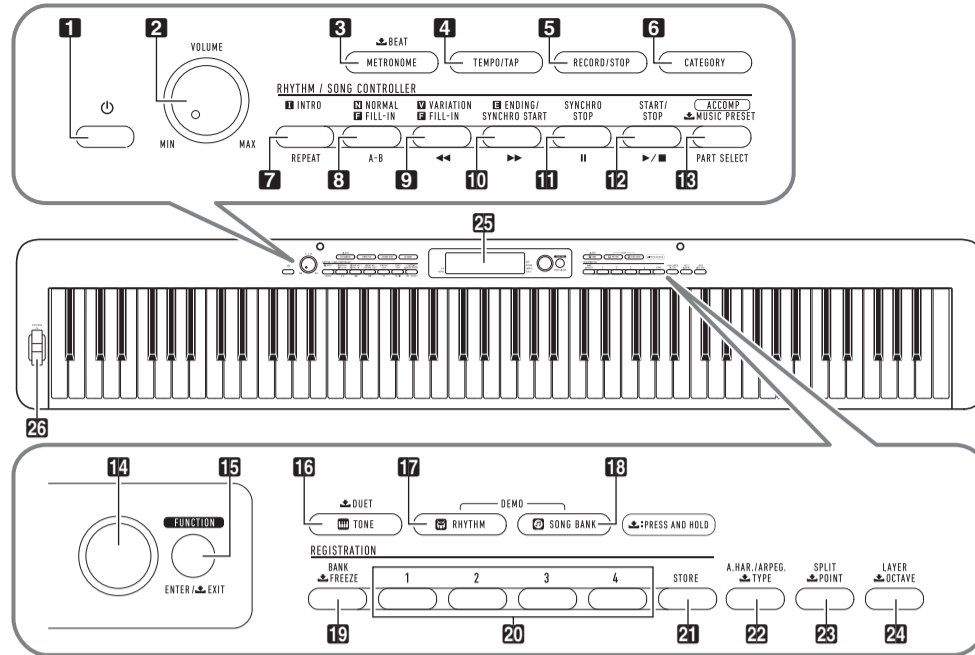


CASIO

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General Guide

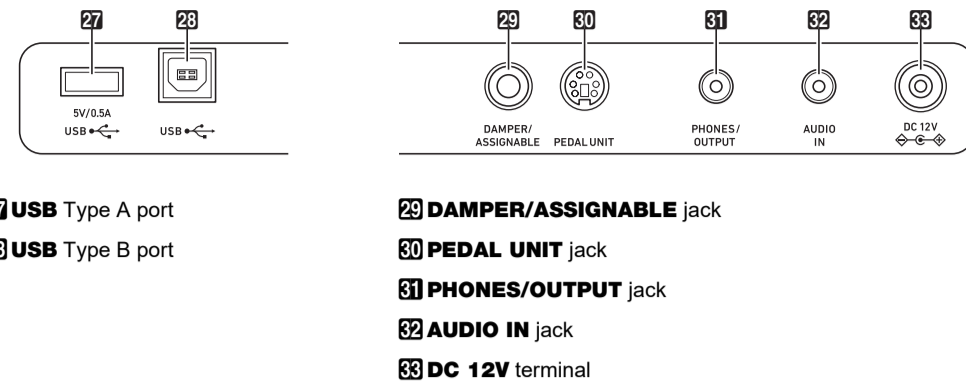
■ Front Panel



- Some of the button names shown here include a mark. This indicates that you need to long-press the button to perform its operation.

- | | |
|---|----------------------------------|
| 1 (Power) button | 14 dial |
| 2 VOLUME knob | 15 FUNCTION, ENTER/↓ EXIT button |
| 3 METRONOME, ↓ BEAT button | 16 TONE, ↓ DUET button |
| 4 TEMPO/TAP button | 17 RHYTHM button |
| 5 RECORD/STOP button | 18 SONG BANK button |
| 6 CATEGORY button | 19 BANK, ↓ FREEZE button |
| 7 INTRO, REPEAT button | 20 Area 1 - Area 4 button |
| 8 NORMAL FILL-IN, A-B button | 21 STORE button |
| 9 VARIATION FILL-IN, << button | 22 A.HAR./ARPEG., ↓ TYPE button |
| 10 ENDING/SYNCHRO START, >> button | 23 SPLIT, ↓ POINT button |
| 11 SYNCHRO STOP, button | 24 LAYER, ↓ OCTAVE button |
| 12 START/STOP, ► button | 25 Display |
| 13 [ACCOMP], PART SELECT, ↓ MUSIC PRESET button | 26 PITCH BEND wheel |

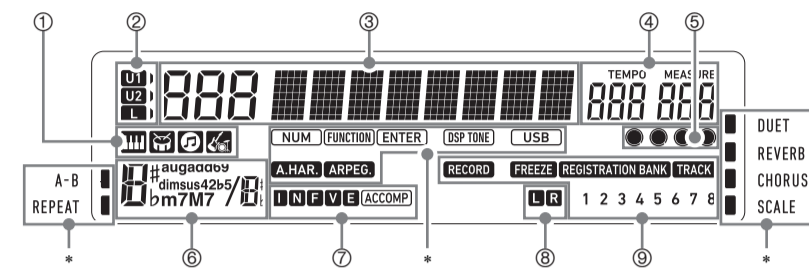
■ Back



- 27 USB Type A port
- 28 USB Type B port

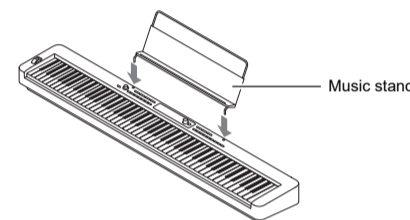
- 29 DAMPER/ASSIGNABLE jack
- 30 PEDAL UNIT jack
- 31 PHONES/OUTPUT jack
- 32 AUDIO IN jack
- 33 DC 12V terminal

■ Display



- | | |
|---|--|
| 1 Tone indicator | 4 Tempo, measure |
| 2 Rhythm indicator | 5 Beat |
| 3 Song Bank indicator | 6 Chord name |
| 4 Keyboard part indicators | 7 Auto Accompaniment indicators |
| 5 Number/setting value display (left), name display (right) | 8 Playback part indicators |
| | 9 Registration indicators, record indicators |
| | * Other indicators |

■ Preparing the Music Stand



Getting Ready

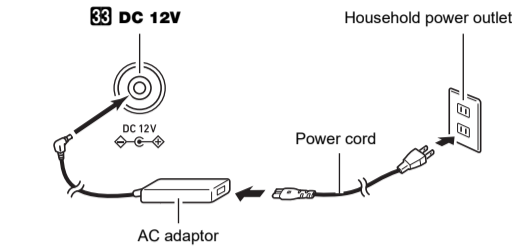
■ Preparing a Power Supply

Your Digital Piano uses an AC adaptor for power. Though the Digital Piano supports battery operation, use of an AC adaptor is generally recommended.

■ 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

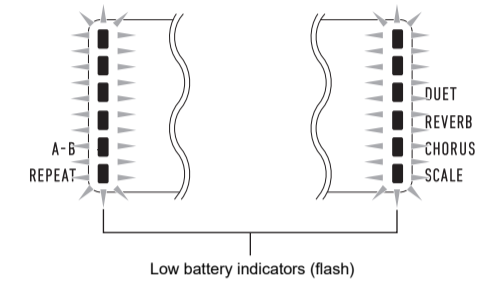
■ IMPORTANT!

- Be sure to turn off power before loading batteries.
- It is up to you to prepare six commercially available batteries. Do not use oxyride batteries or any other nickel based batteries.
- Note the precautions below 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.

- Open the battery cover on the bottom of the Digital Piano.
- 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.
- Insert the tabs of the battery cover into the holes along the side of the battery compartment, and close the cover.

■ Low Battery Indication

The indicators shown below start to flash to let you know when battery power is low. 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.

Supported Operations

✓ A choice of different tones

Select from among 700 different tones, including grand piano and more.

☞ THESE INSTRUCTIONS: Selecting a Tone

✓ Auto Accompaniment

☞ THESE INSTRUCTIONS: Using Auto Accompaniment

✓ Powerful digital piano settings

☞ THESE INSTRUCTIONS: Registering and Restoring a Setup (Registration), Recording Your Keyboard Play

✓ Metronome

The metronome can be used to help maintain the correct tempo. You can select from among nine different time signatures for the metronome.

☞ THESE INSTRUCTIONS: Using the Metronome

✓ Play along with sound data from an externally connected device

A portable audio player or other device can be connected to the Digital Piano's AUDIO IN jack for play along with device playback on the keyboard.

☞ THESE INSTRUCTIONS: Playing an External Device from the Digital Piano

✓ Smart device linking for enhanced function

Digital Piano function can be controlled from the screen of a linked smart device and more.

☞ THESE INSTRUCTIONS: Linking with a Smart Device (APP Function)

✓ Other useful features

- Layering and Splitting Tones
- Tone effects
- Changing the Keyboard Touch Response
- Splitting the Keyboard for Duet Play
- Fine Tuning a Pitch (Tuning)
- Using Music Preset
- USB Flash Drive
- Computer connectivity for MIDI data exchange

☞ CASIO WEBSITE: User's Guide

✓ Troubleshooting

☞ CASIO WEBSITE: User's Guide

The first thing you need to do is follow the instructions under "Preparing a Power Supply" in these instructions to supply power to the Digital Piano.

About Music Score data

You can download music score data as a PDF file from the CASIO website, which you can access using the URL below. 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/CDP-S360/>



Included Accessories

- Music Stand
- AC adaptor
- Power cord
- Pedal
- 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 for this product from the CASIO catalog available from your retailer, and from the CASIO website at the URL below.

<https://support.casio.com/global/en/emi/manual/CDP-S360/>

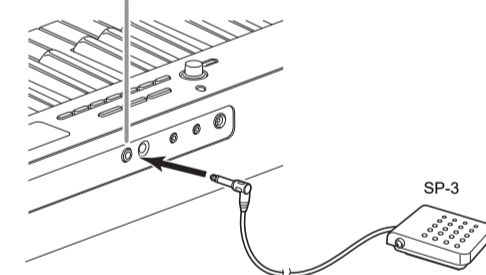


Connecting a Pedal

Connect the supplied pedal (SP-3) to the 20 DAMPER/ASSIGNABLE jack.

■ Back

20 DAMPER/ASSIGNABLE jack



■ PEDAL UNIT Jack

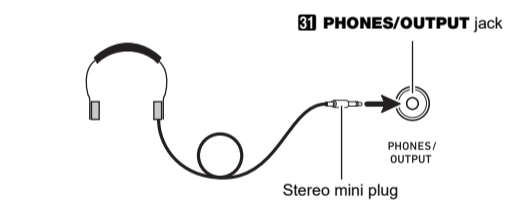
☞ For more detailed information, refer to the User's Guide on the CASIO website.

You can connect the optionally available 3-Pedal Unit (SP-34) to the 30 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.

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.



■ 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.

Turning Power On or Off

- Press the 1 (Power) button to turn on Digital Piano power.



- Use 2 VOLUME to adjust volume.

- To turn off the Digital Piano, long-press the 1 (Power) button.
The message "Bye" will appear on the display and then power will turn off.

■ IMPORTANT!

- If you press 1 (Power) only lightly, the display will light up momentarily but power will not turn on. This does not indicate malfunction. Press 1 (Power) firmly and completely to turn on power.
- Turning off the Digital Piano causes most current settings to be cleared. The Digital Piano will revert to initial settings the next time you turn it on.
- Never try to perform any operation while the "Wait..." or "Bye" message is on the display. These messages indicate that an internal data save operation is being performed. Turning off the Digital Piano while either of these messages is displayed can cause its data to be deleted or become corrupted.

■ NOTE

- Pressing 1 (Power) 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.

Auto Power Off

If you do not perform any operation on the Digital Piano for about four hours under AC adaptor power or about six minutes under battery power, power will turn off automatically.

■ Disabling Auto Power Off

You can disable Auto Power Off to ensure that power is not turned off automatically during a concert, etc.

☞ For more detailed information, refer to the User's Guide on the CASIO website.

Operations Common to All Modes

■ IMPORTANT!

- Unless otherwise specifically noted, all of the procedures in this manual assume that the Digital Piano is in its initial power on state (immediately after you turn on power). If you run into problems with a procedure, turn Digital Piano power off and back on, and then try performing the procedure again.
- Note that turning off Digital Piano power during a procedure causes any pending unsaved data to be deleted.

Dial Operations

Use the 14 dial to change a number (tone number, etc.) or value (tempo value, etc.), and to select menu items. You can determine what operation you can perform with the 14 dial by checking the NUM indicator on the display.



- To change a value or number (NUM indicator displayed)
While the NUM indicator is displayed, the 14 dial can be used to change a number or value.

■ NOTE

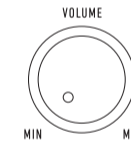
- If a dial operation causes the value being changed to reach its initial default (or recommended) value, the NUM indicator will blink once to let you know.

- To select a menu item (NUM indicator not displayed)

If a menu appears while you are configuring a setting and the NUM indicator is not displayed, you can use the 14 dial to select the menu item you want.

Adjusting Volume

Use the 2 VOLUME knob to adjust the volume of speaker and headphone output.



Selecting a Tone

- Press 16 TONE.



This displays 1 (tone indicator).

- Use the 14 dial to select the tone number you want.

■ NOTE

- See the separate "Built-in Music Data Lists" for a complete list of available tones.
- When one of the drum sets is selected, each keyboard key is assigned a different percussion sound.

- Try playing something on the keyboard.

The tone of the instrument you selected will sound.

Listening to Demo Play

- Press 17 RHYTHM and 18 SONG BANK at the same time.



This causes 2 (song bank indicator) and 3 (rhythm indicator) to flash on the display and starts playing of the demo song. After demo song playback is complete, demo play will continue with Song Bank songs.

- During demo play, you can use the 14 dial to jump to the beginning of the previous or next song.
- Demo play will repeat until you perform the operation in step 2 below.

- To stop demo play, press 12 ►| or 17 RHYTHM and 18 SONG BANK at the same time.

Using the Metronome

The metronome sounds a regular tone to mark time. Use the metronome when you want to practice playing at a regular tempo.

■ To start or stop the metronome

- Press 3 METRONOME.

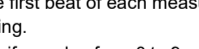


This starts the metronome.

- Press 3 METRONOME again to stop the metronome.

■ To change the beats per measure

- Hold down 3 METRONOME until the message "Beat" appears on the display.
- Use 14 dial to select a beat setting.
 - You can configure the metronome to use a bell sound for the first beat of each measure of the song you are playing.
 - You can specify a value from 0 to 9 as the number of beats per measure.
 - The bell will not sound if you specify 0 for this setting. This setting lets you practice with a steady beat, without worrying how many beats there are in each measure.
- To exit the setting screen, press 15 ENTER.



Using Auto Accompaniment

With Auto Accompaniment, simply select an accompaniment pattern. Each time you play a chord with your left hand the appropriate accompaniment will play automatically. It's like having a personal backup group along with you wherever you go.

■ NOTE

- Auto Accompaniments are made up of the three parts below.
 - Rhythm
 - Bass
 - Harmony

You can have only the rhythm part play, or you can have all three parts play at the same time.

Playing the Rhythm Part Only

The rhythm part is the foundation of each Auto Accompaniment. Your Digital Piano comes with a variety of built-in rhythms, including 8-beat and waltz. Use the procedure below to play the basic rhythm part.

- Press 17 RHYTHM.
This displays 3 (rhythm indicator) and enters the Rhythm Mode.
- Use the 14 dial to select the rhythm number you want.
 - See the separate "Built-in Music Data Lists" for information about individual rhythms.

■ NOTE

- This operation automatically changes the beat setting of the metronome to the beat of the selected rhythm. Even if the beat of a rhythm is outside the allowable setting range of the metronome, it is still applied as the metronome setting.

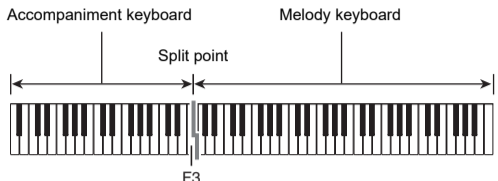
- Press 12 START/STOP.
This starts the rhythm.
- Play along with the rhythm.
- To stop the rhythm, press 12 START/STOP again.



Playing Auto Accompaniment with Chords

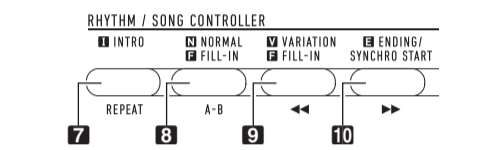
Playing a chord with your left hand automatically adds bass and harmony accompaniment parts to the currently selected rhythm. It is just like having your own personal back up group on call.

- Press **[ACCOMP]**. This enables chord input on the accompaniment keyboard.
- Start play of the rhythm part.
- Use the accompaniment keyboard to play chords. This will cause bass and harmony Auto Accompaniment parts to be added to the rhythm part.



- [NOTE]**
- You can use the split point to change the size of the accompaniment keyboard range.
 - Play other chords with left hand as you play the melody with your right hand.
 - Pressing **[ACCOMP]** again returns to rhythm only accompaniment.

Auto Accompaniment Pattern Variations



- Press **[7] INTRO**. This starts the intro pattern. Normal pattern play will start when the intro pattern is finished.
- While a normal pattern is playing, press **[3] NORMAL FILL-IN**. This plays the fill-in for the normal pattern.
- While a normal pattern is playing, press **[9] VARIATION FILL-IN**. This starts the variation pattern.
 - While a variation pattern is playing, press **[9] VARIATION FILL-IN**. This plays the fill-in for the variation pattern.
- While an Auto Accompaniment is playing, press **[10] ENDING/SYNCHRO START**. This will play the ending pattern and then stop Auto Accompaniment play automatically.

^{**}For more detailed information, refer to the User's Guide on the CASIO website.

Product Specifications

Model: CDP-S360BK
Keyboard: 88-key piano keyboard
 • Touch Response: 3 types, Off
Maximum Polyphony: 128 notes
Tones:
 • Built-in Tones: 700
 • Functions: Layer, Split
Reverb: 1 to 10, Off
Chorus: 1 to 4, Tone
Metronome:
 • Beat bell: Off, 1 to 9 (beats)
 • Tempo Range: 20 to 255
Song Bank:
 • Demo Song: 1
 • Built-in Songs: 152
 • User Songs: 10^{**1}
 • User-recorded Songs: 6 (See "Recorder" below.)
Auto Accompaniment:
 • Built-in Rhythms: 200
 • User Rhythms: 10^{**2}

Registration: 32 (4 setups × 8 banks)
Recorder: Real-time recording, playback
 • Keyboard Play: 5 songs, 6 tracks
 • Play Along with a Built-in Song: 1 song (L, R, LR)
 • Memory Capacity: Approximately 12,000 notes (1 song)
Other Functions:
 • Transpose: ±1 octaves (-12 to 0 to +12 semitones)
 • Octave Shift: Upper1/Upper2/Lower, ±2 octaves
 • Tuning: A4 = 415.5 to 465.9 Hz (Initial Default: 440.0 Hz), variable in 0.1 Hz steps
 • Scale Tuning (Temperament): 17
 • Music Preset: 310
 • One Touch Preset: 200
 • Auto Harmonize: 12 types
 • Arpeggiator: 100 types
MIDI: 16 multi-limbre received, GM Level 1 standard
Pitch Bend Wheel: Pitch bend range: 0 to 24 semitones
Inputs/Outputs:
 • USB port: Type A, Type B
 • DAMPER/ASSIGNABLE Jack: Standard jack (6.3mm) (sustain, sostenuto, soft, rhythm)
 • PEDAL UNIT Jack: Proprietary jack (sustain, sostenuto, soft)
 • PHONES/OUTPUT Jack: Stereo mini jack (3.5mm) (Output Impedance: 3Ω, Output Voltage: 1.3V (RMS) MAX)
 • AUDIO IN Jack: Stereo mini jack (3.5mm) (Input Impedance: 10kΩ, Input Sensitivity: 200mV)

Power Jack: 12V DC
Power Supply: 2-way
 • Batteries: 6 AA-size alkaline batteries
 • Battery Life: Approximately four hours continuous operation on alkaline batteries
 • AC Adaptor: AD-A12150LW
 • Auto Power Off: Approximately four hours (under AC adaptor power) or six minutes (under battery power) after last operation; Can be disabled.
Speakers: 13cm × 7cm (oval) × 2 (Output: 8W + 8W)

Changing the Tempo Setting

There are two ways to change the tempo (beats per minute) setting: using buttons to change the tempo value and tapping a beat on a button.

To adjust the tempo (beats per minute) value

- Press **[TEMPO/TAP]** to make "Tempo" appear on the display.
- Use **[TEMPO]** dial to change the tempo value.
 - You can specify a tempo value in the range of 20 to 255.
 - You can set the currently selected song, or rhythm and music preset to the recommended tempo by long pressing **[TEMPO/TAP]**.
- To exit the setting screen, press **[ENTER]**.
 - If you do not perform any operation for a while after changing the tempo value, the display will automatically exit the setting screen.

To adjust the tempo by tapping a beat (tap input)

- Tap the **[TEMPO/TAP]** button a number of times at the tempo you want to set.
 - The tempo setting will change in accordance with your tapping.
 - After you use this method to specify the approximate tempo, you can then use the procedure under "To adjust the tempo (beats per minute) value" to adjust the setting to a more exact value.

Registering and Restoring a Setup (Registration)

You can use the registration function to register the setup of the Digital Piano (tone, rhythm, and other settings). You can recall a registered setup as required to perform a particular song, etc.

- [NOTE]**
- Registration can be used in the Rhythm Mode.
 - The registration function cannot be used while in the Song Bank Mode, during demo play, while in the Music Preset Mode, or while configuring function settings.

Setup Storage Locations

Setup registrations are stored in memory locations that are divided into eight banks. Each bank has four storage areas, which means you can register up to 32 setups (8 banks × 4 areas).

Registration Memory Data

^{**}CASIO WEBSITE: User's Guide

Saving to an External Device

Setups saved using registration can be saved to a USB flash drive in bank units.

Saving a Setup to Registration Memory

- Press **[RHYTHM]**.
- Configure the tone, rhythm, and other settings you can include in the setup.
- Press **[BANK]** to select the bank you want. Each press of **[BANK]** cycles through the bank numbers.
 - You also can select a bank using the **[TEMPO]** dial within three seconds after pressing the **[BANK]** button.
- While holding down **[STORE]**, press the button of the area (**[Area 1 to Area 4]**) where you want to save the registration.

This will save the settings you configured in step 2 into the applicable setup.

- If there is anything already stored in the setup, it will be replaced (deleted) by the new setup.

Recalling a Setup from Registration Memory

- If required, use **[BANK]** to toggle the freeze function between enabled and disabled.
 - Each long-press **[BANK]** toggles freeze between enabled and disabled. The FREEZE indicator is displayed while freeze is enabled.
- Press **[BANK]** to select the bank that contains the setup you want to recall.
- Press the button of the area (**[Area 1 to Area 4]**) whose registration you want to recall. This will recall the registration memory setup and automatically configure the Digital Piano settings accordingly.

- [NOTE]**
- Notes currently being sounded by the keyboard may stop if you recall a setup that causes a change in octave shift. To keep this from happening, either select a setup that does not cause a change in the octave shift setting, or hold down the pedal (which will cause notes currently being played to be sustained).

Recording Your Keyboard Play

A simple operation records your keyboard play, Auto Accompaniment, and other Digital Piano operations you perform while playing. Recorded content is saved in Song Bank locations 163 through 168.

- [NOTE]**
- You can have up to six recorded songs in memory (five multi-track songs and one Part Practice Recording).
 - Recording memory capacity is approximately 12,000 notes per song.

Saving to an External Device

After you create a recording with the Digital Piano, you can save the resulting data to a USB flash drive.

- [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.

Recording and Playing Back Keyboard Play

- ### Recording Keyboard Play
- Press **[RHYTHM]**.
 - Press **[RECORD/STOP]**. This will enter record standby.
 - To exit record standby, press **[RECORD/STOP]** as many times as necessary until the RECORD indicator is no longer displayed.
 - Configure the tone, rhythm, and other settings you want to use.
 - Start playing. Recording starts as soon as you play something on the keyboard.
 - You can use Auto Accompaniment while playing. If you do, Auto Accompaniment also will be recorded.
 - The RECORD indicator will start to flash during recording when the number of remaining note count is 100 or lower. When there are no more remaining notes, recording stops automatically and the RECORD indicator disappears.
 - To stop recording, press **[RECORD/STOP]**.
 - To play back what you have recorded, press **[RECALL]**.
 - Each press of **[RECALL]** starts and stops playback.

- [NOTE]**
- Recording using the above operation automatically selects as the recording destination the lowest numbered song bank (from 164 to 168) that does not have anything recorded to it yet. If you want to specify a song number as the recording destination, perform the procedure under "To change the recording destination song number during recording standby".

- [IMPORTANT!]**
- Turning off the Digital Piano while recording is in progress will cause any data in recorder memory to be deleted.
 - Due to the way the Digital Piano's system is designed, certain tone, Auto Accompaniment, reverb, and chorus settings can result in the sound produced during playback to be different from the sound that you heard when you recorded.

To play back a recorded performance

- Press **[SONG BANK]**.
- Use the **[TEMPO]** dial to select a song number (from 163 to 168).
- Press **[RECALL]**.
- To stop song playback, press **[RECALL]**.

To change the recording destination song number during recording standby

- While in record standby, long-press **[RECORD/STOP]**. This causes "Rec Trk" to appear on the display.
- Use the **[TEMPO]** dial to select "MITRec X" (X is a value from 1 to 5), and then press **[ENTER]**.
- Use the **[TEMPO]** dial to display the number of song to which you want to record.
- Press **[ENTER]**.
- To exit the setting screen, press **[RECORD/STOP]**.

To change the target track during recording standby

- While in record standby, long-press **[RECORD/STOP]**. This causes "Rec Trk" to appear on the display.
- Press **[ENTER]**.
- Use the **[TEMPO]** dial to select the track you want to record.
- Press **[ENTER]**.
- To exit the setting screen, press **[RECORD/STOP]**.

Connecting to Audio Equipment

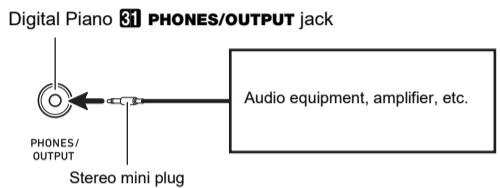
This Digital Piano can be connected to commercially available stereo, amplifier, or recording equipment, to a portable audio player or other equipment.

Outputting Keyboard Notes to Audio Equipment

Connection requires commercially available connecting cords, supplied by you.

- The connecting cords should have a stereo mini plug on one end and a plug that matches the configuration of the external device on the other end.

- [IMPORTANT!]**
- Turn off the external device when making connections. After connecting, turn down the Digital Piano and external device volume levels whenever turning power on or off.
 - After connecting, turn on the external device and then the Digital Piano.
 - If external device notes that sound through the Digital Piano speakers are distorted, lower the external device's volume level setting.



Playing an External Device from the Digital Piano

Connection requires commercially available connecting cords, supplied by you.

- The connecting cords should have a stereo mini plug on one end and a plug that matches the configuration of the external device on the other end.

- [IMPORTANT!]**
- Audio input from an external device will not sound normally while the Digital Piano is in the APP Mode.
 - Turn off the Digital Piano when making connections. After connecting, turn down the Digital Piano and external device volume levels whenever turning power on or off.
 - After connecting, turn on the external device and then the Digital Piano.
 - If external device notes that sound through the Digital Piano speakers are distorted, lower the external device's volume level setting.

