# Chordana Play Operation Manual



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## 1. What is Chordana Play?

## Music score and piano roll notation make it fun and easy to learn!

Chordana Play displays the music score and piano roll notation for built-in songs and MIDI files. With MIDI files, you can select one of your favorite tracks as the left- and right-hand parts, or you can use the right hand as the melody part and the left hand as the chord part. Slow the tempo down, transpose to a key that is easier to play, and with the AB repeat function, take lessons (practice) at your own pace.

You can take a three-step lesson using either the app keyboard or the keyboard on a MIDIconnected musical instrument. Select from 128 different tones. Plus, a scoring system lets you keep track of your progress.

## Lesson Mode

In Lesson Mode, you can use MIDI files as well as the 50 built-in songs in the app.

Chordana Play can generate a music score from the MIDI file and detect chords, too, making it easy to learn to play two-handed piano pieces. You can search for MIDI files on your smartphone or tablet (referred to below as smart devices) and download them to use in your lessons. Or you can import MIDI files from your computer.



Song List	
Internal Songs	MIDI Files
Songl	
Song2	
Song3	•
Song4	
Song5	
Song6	

\* The chords are determined automatically based on the performance information in the MIDI file, so they may differ from the original score.

You can take a three-step lesson using either the app keyboard or the keyboard on a MIDIconnected musical instrument while looking at a score or a piano roll. The scoring feature makes mastering a song even more fun.



## Audio Mode

This mode allows you to play along to your favorite music stored on a smart device. You can vary the tempo of an audio file on the smart device, shift the key or use features such as Repeat and Cancel Melody for any section of the file.

#### Important!

• You may not be able to use Cancel Melody for all the data on some audio files.



## 2. Connecting to a Musical Instrument

## 2.1 Connecting to a Musical Instrument



While you can use this app in standalone mode, connecting to a musical instrument gives you a broader range of options, as outlined below.

• On the models below, you can transfer songs and use the musical instrument's keyboard for lessons.

\* The connection method and supported functions vary depending on the model.

■ CT-S1,CT-S400, CT-S410, LK-S450

Supports USB-MIDI/Bluetooth MIDI connections.

- Connection via a USB cable
- Connection via a Bluetooth adapter (CASIO WU-BT10)
- CT-S200, CT-S300

Supports USB-MIDI connections.

Connection via a USB cable

• On the models below, you can transfer songs and view melodies and chord information on the musical instrument's LCD panel.

CTK-2550, CTK-3500

Supports Keyboard Link. • Connection via an audio cable

#### Important!

- Do not connect a USB cable and audio cable to the smart device at the same time.
- Set the connected smart device to a mode that prevents mobile data communication, such as In-Flight mode.
- Do not use USB-MIDI and Bluetooth MIDI connections concurrently.
- Do not use Bluetooth MIDI and Bluetooth audio connections concurrently.
- There is no song transfer function on the CT-S1.

## 2.2 How to Connect and What You Need

See the connection procedure below for more information on connections.

Connection procedure: <a href="https://web.casio.com/app/en/play/support/connect.html">https://web.casio.com/app/en/play/support/connect.html</a>

## 2.3 Connecting via a Bluetooth Adapter (CASIO WU-BT10)

This app enables you to connect via Bluetooth MIDI to supported CASIO keyboard models using the optional Bluetooth adapter (CASIO WU-BT10). Once you have connected to the keyboard, you can use Lesson Mode playback while linked to the keyboard and transfer songs to the keyboard.

Getting Ready

• Once you have connected the Bluetooth adapter (CASIO WU-BT10) to the CASIO keyboard, take the next steps using the Lesson Mode screen.

• See the manuals for the keyboard and the WU-BT10 for information on the connection method.

[Top menu screen]





1. Tap Lesson Mode.

#### [Lesson Mode screen]



2. Select a song.

#### [Lesson Mode screen]



3. Tap the Settings button.

#### [Settings screen]





#### [Bluetooth MIDI device connection screen] \*iOS

Done	Bluetooth MIDI Devices
BLUETOOTH MIDI DEVICES	
WU-BT10 MIDI Input / Output	Not Connected
1 device found	

5. The available Bluetooth MIDI devices are displayed. Tap the Bluetooth MIDI device to be used in the list to connect to the device. If you are using the CASIO WU-BT10, tap "WU-BT10 MIDI". Once you are successfully connected, the connection completed dialog box appears.

4. Tap Bluetooth MIDI Device.

#### [Bluetooth MIDI device connection screen] \*Android



#### Important!

• The connection procedure above may be necessary each time you use a Bluetooth MIDI device.

• If no Bluetooth MIDI devices are shown on the list, check that Bluetooth is enabled on your smart device and on the musical instrument.

• In the Android version, you will need to permit access to the location information on your smart device when you connect.

• When you make a Bluetooth MIDI connection, or when you select Lesson Mode while connected via Bluetooth MIDI, the Bluetooth audio connection with the supported model(\*) is canceled. When you exit Lesson Mode, the Bluetooth audio connection to the supported model is restored. (\*Supported models: CT-S1, CT-S400, CT-S410, LK-S450)

## 2.4 Adjusting Bluetooth MIDI Playback Quality

When you are using Lesson Mode playback while connected to a supported model via Bluetooth MIDI using the CASIO WU-BT10 and you find that playback on the musical instrument from your smart device is not stable, try adjusting the Bluetooth MIDI playback quality. Selecting a setting that is higher than the current value may improve the playback quality.

Note that this setting is enabled when Step Lesson is set to OFF or when you are using mode 3.

[Lesson Mode screen]

	Acoustic Grand Plan	
(13) <b>G</b> 7 <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>		Grast G7
	•	1
Settings		•
Track Setting		OFF
App built-in sound		OFF
Bluetooth MIDI Device		1
Bluetooth MIDI playbac If playback on the musical inst	<b>k quality</b> trument is not stable for your smart d	Playback quality 2 evice, select the level of
Song Transfer		
		•
Sluetooth MI	DI playback quality	
When playback information is see on the musical instrument, the pl playback time on the musical ins (Minimum adjustment ← 1-2-3 * Only enabled when Step Lesson	nt from the app to the musical instrument layback time included in the playback infe trument. 4-5 → Maximum adjustment) Is are OFF or in mode 3.	t and that information is received ormation is used to adjust the
Playback quality 1		
Playback quality 1 Playback quality 2		~
Playback quality 1 Playback quality 2 Playback quality 3		~
Playback quality 1 Playback quality 2 Playback quality 3 Playback quality 4		~

1. Tap the Settings button.

2. Tap Bluetooth MIDI Playback Quality.

#### Note

• You can only tap when your smart device is connected to the WU-BT10 via Bluetooth MIDI.

3. Select the level of correction from the five playback quality settings.

#### Note

• Playback quality 1 provides less correction, while playback quality 5 provides greater correction.

#### Important!

• If changing the playback quality does not stabilize Lesson Mode playback, it is recommended that you disconnect Bluetooth audio. In iOS, go to Settings > Bluetooth, select "WU-BT10 AUDIO" and disconnect it. In Android, cancel the connection to "WU-BT10 AUDIO" in the Bluetooth Settings menu on your smart device. (See the User's Guide for your smart device for details.)

## 2.5 Bluetooth Audio Connections

When you are using Audio Mode, you can connect via Bluetooth to play the sound from the speakers on the musical instrument. This is supported on the following models:

■ CT-S1, CT-S400, CT-S410, LK-S450

To connect the audio via Bluetooth, select "WU-BT10 AUDIO" in the Bluetooth settings screen on your smart device and then set up audio pairing on the musical instrument. Refer to "Bluetooth Audio Pairing" in the User's Guide for the musical instrument for the procedure.



## 3. Using Lesson Mode

## 3.1 Selecting a Song Built-in songs

• • •

#### [Top menu screen]

#### 1. Tap Lesson Mode.





#### [Lesson Mode screen]



2. Tap the [Select Song] button.

#### [Select Song] Built-in songs

<	Song List	
	Int <u>ernal Song</u> s	MIDI Files
1	LIGHTLY ROW	
2	LONG LONG AGO	
3	SAKURA SAKURA	
4	AULD LANG SYNE	
5	MICHAEL ROW THE BOAT ASHORE	
6	HOME ON THE RANGE	

3. For built-in songs, tap the song name to play it.

#### [Select Song] Import options



4. Select an import option and tap the OK button to import the song.

Turn this ON when reading the modified chords.
 Turn this ON when using Chord Play.

#### Note

• For built-in songs, the setting will change depending on the song selected. (1-20: "ON", 21-50: "OFF")





#### Note

• To play back built-in songs or take a lesson, see section "3.4 Playing Back Songs" onwards.

## 3.2 Selecting a Song MIDI Files

[Lesson Mode screen]



1. Tap the [Select Song] button.



#### [Select Song] MIDI Files

Song List	
Internal Songs	MIDI Files
Song1	
Song2	
Song3	•
Song4	
Song5	
Song6	
_	

#### [Select Song] Import options



2. For MIDI files, tap the song name to play it.

#### Note

• MIDI file playback supports Type 0 and Type 1 formats.

• With Type 1, tracks are imported as-is when there are 15 or fewer tracks. When there are 16 or more tracks, up to 32 tracks are imported to the corresponding channel for each event. (When using a conductor track for tempo information etc., there will be up to 31 usable tracks.)

3. Select one of the import options and tap the OK button to import the song.

① Turn this ON when reading the modified chords.

#### Note

- Chords generated from the MIDI file can be modified.
- (2) Turn this ON when using Chord Play.
- ③ Tap the [OK] button to import the song.



#### [Lesson Mode screen]

4 . Specify the right-hand and left-hand parts. When [Display chord names] is enabled, the lefthand part cannot be specified. To specify tracks for the left-hand, first disable [Display chord names].

## 3.3 Importing MIDI Files

## In iOS

MIDI files can be imported using method A or B.

A. Import using iTunes or on a Mac

See Apple's public support site for details on file sharing in iTunes or on a Mac. <u>https://support.apple.com/en-us/HT201301</u>

B. Import using iTunes

Connect the smart device to the computer via USB and synchronize the data in iTunes. Then click "Chordana Play" in App > File sharing and add the MIDI files to the "Documents" list.

## In Android

MIDI files can be imported using method A or B.

A. Download the MIDI file via the browser on your smart device and save the file to internal or external storage.

B. Connect the smart device to your PC via USB and add the MIDI file to any location in internal or external storage.

After taking the steps above, use the procedure in "3.2 Selecting a Song MIDI Files" to import the songs. You can also open MIDI files by sharing them with an external app.

## 3.4 Playing Back Songs



1 Begins playback.

② Shows the position within the song. Tap or swipe in the area when the song is paused to change the location in the song.

③ Swipe left or right in the music score window to move backwards or forwards through the song.



④ Tap the [AB Repeat] button to enable continuous repetition of a specific part.
⑤ Tapping the [AB Repeat] button sets the current playback location as the start point (A) of the portion you wish to repeat.



(6) You can specify the position of B (the end of the repeated section) by swiping the right-hand mark.

## 3.5 Using the Keyboard

[Lesson Mode screen]



You can change the number of keys in displayed in the app by pinching in or out sideways in the piano roll area. You can also change the position by swiping left or right.





Pinching in increases the number of keys that are visible.

Pinching out decreases the number of keys that are visible.



Swipe left to move the keyboard display position to a higher range.

Swipe right to move the keyboard display position to a lower range.

## 3.6 Useful Playback Methods for Practice

When you are learning to play a song, you can learn more efficiently by adjusting the tempo and practicing the left-hand and right-hand parts separately. You can also try using the fingering guides and step lessons.

[Lesson Mode screen]



#### [Fingering guide ON]



Tap the [Play Settings] button.

① Change the tempo (from 20 to 300 bpm).

•Hold the [+/–] buttons to increase or decrease the number.

• Tap the [Reset] button to return to the original tempo.

(2) Change the pitch of the sound (transpose).

• Tap the [+/–] buttons to change the key relative to the original.

• Tap the [Reset] button to return to the original key.

③ The selected part will be shown in the music score and piano roll.

- Select left-hand, right-hand, or both hands.

④ Toggle the fingering guide on or off.

(5) Select the step lesson [Step].

OFF: Normal playback.

1: A mode in which playback waits until you play using either the app keyboard or a MIDIconnected musical instrument keyboard.

2: A mode in which playback waits until you play correctly using either the app keyboard or a MIDIconnected musical instrument keyboard.

3: A mode in which you play the selected part yourself.

(6) [Scoring function] Enable or disable the scoring function for your playing using either the app keyboard or a MIDI-connected musical instrument keyboard.

⑦ Return to the Lesson Mode screen.

#### Important!

Due to the characteristics of Bluetooth, the communications environment or the functions you are using may cause a noticeable delay in the sound or operation if you use a Bluetooth MIDI connection.

• In step lesson 1 or 2, playback is matched to the way you strike the keys. As a result, as you become used to the playing style, the delay in the sound or operation may become a problem.

• In this event, use step lesson 3 or normal playback (step lesson OFF).

## 3.7 Scoring Performances

You can use the scoring function to check the level at which you were able to play a song. This function will also show information such as the number of mismatched notes. Scoring evaluates your playing using either the app keyboard or a MIDI-connected musical instrument keyboard.

#### Note

·Scoring is applied to the parts specified in the playback setting or the lesson part.

[Lesson Mode screen]



1. Tap the [Select Song] button and choose the song you want to play from the "Song List".

2. Tap the [Play Settings] button.



#### [Play Settings screen]



3. In the Play Settings screen, set "Scoring" to "ON".

Setting "Scoring" to "ON" displays the scoring function in the Lesson Mode screen.



4. Tap the Play button to play back the song and begin your performance.

 Scoring progress gauge, score display: Shows a gauge of your score as you play the song and your final score.
 Timing results display: Evaluates your playing on 3 levels: "Perfect", "Good" and "Miss".
 Displayed when you strike a key on the keyboard. [Lesson Mode screen]



5. Your final score is shown when you finish playing the song.

① Score display: Shows a score between 0 and 100.

② Scored part: Shows the "Lesson Part" selected in the playback settings.

③ Total timing score: Shows the respective totals for the 3 marking levels.

④ Share Button: This allows you to share a capture of your scoring results screen via SNS or with other apps. Tapping this button opens the sharing menu selection screen in your OS.
⑤ Marking results: Shows your score in 5 grades: "Perfect!!" (100), "Great!" (80-99), "Good!" (60-79), "Nice try!" (20-59), "Keep trying!" (0-19).

#### Note

• Tap the stop button when you want to repeat part of a song mid-way through your performance. This stops scoring and returns you to the start of the song.

## 3.8 Music Score Window



Measure number
 Chord name (when [Display chord names] is enabled).

③ Right-hand part

(4) Left-hand part

⑤ Pinch in or out horizontally in the music score window to change the number of measures displayed on each line.
⑥ Pinch in or out horizontally in the piano roll window to zoom in or out.

Five measures displayed

#### Important!

• Chordana Play generates a music score from the MIDI data, and therefore the score shown may differ from the original music score. For detailed scores with grace notes and similar elements, up to 32nd notes are displayed. In the case of MIDI files that are interpretations, rather than exact renditions of the original music, the music timing and note lengths may differ from the original score.

You can choose which parts of the score are displayed and how they are displayed, as shown below.

[Lesson Mode screen]



[Score display options]



① Touch and hold in the music score window.

(2) [Fixed measure width] Select whether to show measures with equal width, or adjusted to best display the score.

③ [Fingering] Show or hide fingering information (finger numbers).

(4) [Multiple voices] Divide the left-hand and righthand parts and show them on separate lines, or keep them together.

(5) [Quantization] Select the shortest notes that can be displayed. Select either 16th notes or 32nd notes.



[Fixed measure width] ON





[Fingering] OFF







You can change the chords displayed in the score.

#### [Lesson Mode screen]



#### [Chord Select]



1. Tap the chord you want to modify.

 Select an optional chord.
 \*For built-in songs, optional chords are not suggested.
 Select a chord directly from the drop-down menu.



① Tap the [Custom Chords] button to choose any other chord.

② Select the chord root and type.

#### Important!

- The chord modifications above are applied to the chords shown in the score and on the piano roll.
- They are not applied to the playback sound.

## 3.9 Changing the Lesson Mode Settings

[Lesson Mode screen]





### [Settings]

Settings			e	
Guide Selection	<del>ال</del>	<u>\$</u>	29	1
Number of chords per measure	Auto			2
Display chord names			ON	3
Track Setting			OFF	4
App built-in sound			ON	(5)
Bluetooth MIDI Device				

Settings	0
App built-in sound	OFF
Bluetooth MIDI Device	(
Bluetooth MIDI playback quality	Playback quality 2
	vice, select the level of
Song Transfer	(
Tone Selection	

Tap the [Settings] button

#### ① Guide Selection

Select score + piano roll, score only, or piano roll only.

2 Number of chords per measure

Select the number of chords per measure when generating chords. Select between 1 chord per measure, 2 chords per measure, or automatic. ③ Display chord names

Turn on the function that automatically determines
 and generates chords for the left-hand part.

- 4 Track Settings
- Select "ON" to open the [Track Setting] screen where you can specify the mute or solo function and specify the right-hand or left-hand parts for each of up to 16 tracks.
  - (5) App built-in sound

Enables or disables playback for the Play app

- 6 built-in sound source.
  - 6 Bluetooth MIDI device
- Connect via Bluetooth MIDI to a supported model susing the CASIO WU-BT10.
- 9 ⑦ Bluetooth MIDI playback quality
- When you are using Lesson Mode playback on a supported model using the CASIO WU-BT10 and you find that playback on the musical instrument from your smart device is not stable, select the level of correction here.

(8) Transfer to musical instrument

Transfer built-in songs or imported MIDI songs to a supported model using USB or Bluetooth.

(9) Keyboard Link

Configure the settings for the Keyboard Link function.

1 Tone Selection

You can select the tone played by either the app keyboard or a MIDI-connected musical instrument keyboard.

#### [Keyboard Link settings screen] \*iOS



#### [Keyboard Link settings screen] \*Android



### [Level Settings]



- 1 Keyboard Link
- To use the Keyboard Link function, set this button
   to ON.
  - 2 Level Setting

Enable or disable level limits and level settings when transferring data with the keyboard link function.

3 App Volume

Adjust the playback volume when using the Keyboard Link function.

#### Important!

• With Android devices the app automatically sets the volume to maximum except for some devices. In such cases set the volume to maximum manually.

① Adjust the data signal level for the keyboard link function. If the keyboard link fails to work, an error message reading either "App Vol+" or "App Vol–" may appear on the keyboard's LCD. In this case, first tap the [Reset] button.

(2) Tap this button if the keyboard error message is "App Vol–".

③ Tap this button if the keyboard error message is "App Vol+".

4 Level Limit

This limits the volume of the song audio as required for the keyboard link function, but it can be disabled. Switch this to "OFF" if you want to increase the volume beyond the limit. Switch this to "ON" if the keyboard link function does not work correctly.

#### Important!

• "App Vol OK" indicates that the level is correct.

• The Keyboard link function may not work properly if the volume is not set at the right level.

• On some Android devices, messages may not appear on the keyboard's LCD panel when the device is connected to the keyboard. If this occurs, press the keyboard volume button on the Android device once. [Track Settings]



①Shows the state of each track, as follows:



Has data, but not playing

 You can specify "mute" or "solo" for each track. If any track is set to play solo, the mute option is disabled and only that track will play. If no tracks are set to solo, all un-muted tracks will play.
 Specify the right- and left-hand parts. When [Display chord names] is enabled, the left-hand part cannot be specified. To specify tracks for the left-hand, first disable [Display chord names].

#### [Tone Selection]

<	Tone Selection		
	Acoustic Grand Piano	~	
	Bright Acoustic Piano		
	Electric Grand Piano		
	Honky-tonk Piano		
	Electric Piano 1		
	Electric Piano 2		
	Harpsichord		
			_

(4) Tap the tone name to select the tone for your performance on the app keyboard or the MIDI-connected musical instrument keyboard.

#### Note

• The sound produced by the smart device is the sound from the app.

• The tone on the musical instrument is not changed.

## 3.10 Transferring Songs to a Musical Instrument

You can transfer built-in songs or MIDI files to a musical instrument connected via USB-MIDI or Bluetooth MIDI.

• Supported models CT-S400, CT-S410, LK-S450

#### [Lesson Mode screen]

Song List	
Int <u>ernal Son</u> gs	MIDI Files
1 LIGHTLY ROW	
2 LONG LONG AGO	
3 SAKURA SAKURA	
4 AULD LANG SYNE	
5 MICHAEL ROW THE BOAT ASHORE	
6 HOME ON THE RANGE	
6 HOME ON THE RANGE	

#### 1. Select a song.

[Lesson Mode screen]



2. Tap the Settings button.

#### [Settings screen]



3. Once you are connected to a supported model via USB-MIDI or Bluetooth MIDI, tap "Transfer to Musical Instrument".

#### [USB/Bluetooth transfer screen]

(1)



4. Tap the transfer button to transfer the selected song.

1 Shows the information for the transferred song.

② Specifies the area to which the song is transferred on the musical instrument.

③ Tap to start the transfer process.

#### [Transfer Area Settings screen]

<	転送エリア設定	
	Lightly	8.2КВ
2	No Data	
	No Data	
4	No Data	
	No Data	
	No Data	
7	No Data	

Specify the area to which the song is transferred on the musical instrument.

#### Important!

• The number of areas varies depending on the connected model.

## 3.11 Using Keyboard Link

The keyboard link function enables you to use an audio cable to send melody and chord data along with the audio playback. Use the keyboard's light-up function and practice step-up lessons directly on the keyboard itself. The function has two modes.

#### Performance mode

When a song is played, the light-up keyboard shows the left-hand part and the melody. The notes and chords for the melody are shown on the keyboard's LCD.

#### Save mode

You can transfer and save the song's right-hand melody and left-hand chord data, or the left-hand performance data, to the keyboard. You can then play along to the song and use the step-up lesson function.

#### Important!

· Stereo mini to stereo mini cable required.

Compatible with Casio LK-265, LK-266, CTK-2500, CTK-2550 and CTK-3500 keyboard models.

• Song audio is sent using the left channel of the smart device stereo output, while the melody and chord data is sent on the right channel.

• On the CTK-2500, CTK-2550 and CTK-3500, notes and chords for the melody are shown on the LCD.

• If using right-hand (melody) and chord data, up to approximately 880 notes of the right-hand part can be transferred to the keyboard, assuming two chords per measure for 200 measures.

• If using right-hand (melody) and left-hand (accompaniment) data, up to approximately 1100 notes can be transferred.

• If non-note MIDI data (patches, pedals, etc.) is included, this reduces the number of notes that can be transferred, leading to potential errors even if the approximate limit of 880 or 1100 notes is observed.



① Ensure that the keyboard is powered off.

(2) Insert an audio cable into the audio port of your smart device.

③ Insert the other end of the cable into the AUDIO IN port on the keyboard.

(4) Turn the keyboard on, and enable the app function.

(\*For details about operating your keyboard, refer to the its operation manual.)

#### O IMPORTANT

• To use the keyboard link function, ensure that a compatible keyboard is connected with the cable, and that the app function is enabled. In the following circumstances, you may hear the sound of data being transferred:

- When connected to a non-compatible keyboard

- When headphones or other audio equipment are connected
- Do not use an audio cable with electrical resistance.
- · Keyboard link may not function on incompatible smart devices.
- Some smart devices use audio effects and equalizers for playback, which may interfere with the keyboard link function. Please turn off audio effects and equalizers.

• The smart device settings for notification tones may interfere with the keyboard link function. If this occurs, steps such as disabling notification tones will enable you to use the keyboard link function.

## Using performance mode

#### [Lesson Mode screen]



#### [Settings]



2. Tap Keyboard Link.





3. Set Keyboard Link to ON.



#### [Keyboard Link Settings]



Make sure that the cable connection and keyboard settings are completed, then tap the [OK] button.

#### Note

• "App Mode" will be displayed on the keyboard's LCD.

After this, the melody and chords will be transmitted as the song plays.

If "App Vol OK" appears on the musical instrument's LCD panel, tap the OK button to return to the Lesson Mode screen. If "App Vol+" or "App Vol–" appears, adjust the level setting.





#### [Lesson Mode screen]



Once you have returned to the Lesson Mode screen, press the Play button to use the screen. During playback, the melody and the left-hand part are shown in the keyboard area on the musical instrument's LCD panel. The notes and chords for the melody are also displayed on the LCD panel.

#### Save mode

#### [Lesson Mode screen]



### [Settings]

Settings	0
App built-in sound	ОМ
Bluetooth MIDI Device	
	Playback quality 2
	smart device, select the level of
Song Transfer	
Keyboard Link	
Tone Selection	

#### [Song Transfer]



#### [Select Rhythm]

**(6)** 



1. Tap the [Settings] button.

2. Tap the [Song Transfer] button.

3. Tap the transfer button to transfer the selected song.

① Check the rhythm and tempo of the song to be transferred.

\* The fastest tempo that can be used when transmitting song data is 255 bpm.

2 Polyphony Limit

Sets a polyphony limit according to the upper limit of keyboard illuminations that the light-up keyboard can perform. (Polyphony limit of 1 for the right hand and 3 for the left hand.)

③ Audition

Listen to the audio that is transferred to the instrument. Because the sound source and the way the play-along works are different, the app and keyboard audio can differ.

4 Select Rhythm

Change the rhythm of the transferred song. When [Display chord names] is turned off, you can select "No Rhythm".

**(5)** Transfer

Start the transfer.

\* When a MIDI file is transmitted to the electronic musical instrument, the file name will be displayed converted to ASCII characters.

(6) Tap a rhythm name to select the rhythm.

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## 4. Using Audio Mode

## 4.1 Supported Audio Formats

The audio formats that can be played with this app are listed below.

## iOS

AAC (.m4a), MP3 (.mp3), Linear PCM (.wav, .aif), Apple Lossless (.m4a)

## Android

FLAC (.flac), MP3 (.mp3), PCM/WAVE (.wav), Vorbis (.ogg), AAC (.m4a) \* May differ depending on the model and/or OS version.

#### Note

•Playback is not guaranteed for all songs, even those in the above formats.

•Songs stored in the Cloud, protected (DRAM) songs and songs played via a streaming service are not supported.

## 4.2 Selecting Songs

## Selecting songs by category

#### [Top menu screen]



<	<	Music			Q 🕜
		Songs	Artists	Albums	Playlists
		Boardroon Unknown/Unk	n_Theme		
		Classique <sub>Unknown/Unk</sub>	nown		
		Far Away MK2/YouTube	Audio Library		
		Inevitable Unknown/Unk	nown		
		Neon Storr Jingle Punks/Y	ກ ouTube Audio Library		
		Nimbuc			

1. Tap Audio Mode.

2. A list of songs and categories appears.

• Select the desired category and choose the song you want to listen from the song list displayed.

• You can choose from "Songs", "Artists", "Albums", "Playlists" (iOS only) or "Folders" (Android only).

### Selecting songs by searching

[Top screen]



- Jingle Punks SawanoHirovuki[nZk]:Ai

1 so

1. Tap Audio Mode.

2. Tap the Search button.

3. Enter a keyword in the Search bar in the displayed Search screen.

· The list of results appears.

 The results are shown sorted according to song, artist or album.

• If no results are found, "No Results" is shown.

#### Select the desired song from the search results list

## 4.3 Playing Back Songs

1	Audio Mode								?	
2	Classique <sup>Unknown</sup> Unknown									
			Slow		•				Fast	3
9		J	Low				•		High	4
			Cance	el Melody	No	rmal	Cancel Ac	compai	niment	5
	(AB) 01:13 -		00:48 🗛	)	B 01:1	13	01:42			
	8		(	7)				(	6	

- 1 Returns to the song selection screen.
- 2 Title/Artist/Album display
- ③ Change tempo
- Changes the tempo through 5 levels.
- (4) Shift keys

You can change to a different key. You can shift the key through 7 levels (-3 > 0 > 3). The center position (±0) is the normal key, while moving left lowers the key and moving right raises the key. The default is the center position  $(\pm 0)$ .

**(5)** Cancel Melody/Normal/Cancel Accompaniment

Select "Cancel Melody" to suppress the main notes during playback. Select "Cancel Accompaniment" to stress the main notes during playback. Select "Normal" for normal playback.

The default setting is "Normal".

#### Important!

• The effectiveness of Cancel Melody/Cancel Accompaniment varies depending on the song.

6 Play/Pause button

⑦ Shows the playback position, the current position/total time, the AB repeat area and the A/B point time.

(8) AB repeat button

Shows the start point (A) and end point (B) for repeat playback on the playback progress bar. (9) Album jacket display

Jacket images show the artwork used on album covers.

#### Note

• This can be used during playback or when playback is stopped.

• Playback stops if the connected earphone is unplugged or the Bluetooth connection is cut during playback.

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