

# RECITAL HOME

User Guide

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# (1.0) Introduction

# (1.1) Box Contents

Recital Home Digital Piano

Power Adapter

Keyboard Stand

3-Pedal Unit

Music Rest

Quickstart Guide

Assembly Guide

Safety & Warranty Manual

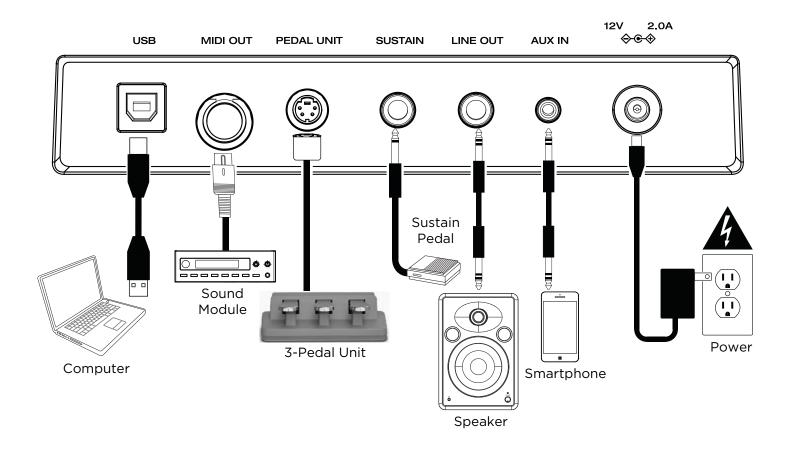
# (1.2) Support

For the latest information about this product (system requirements, compatibility information, etc.) and product registration, visit **alesis.com**.

For additional product support, visit alesis.com/support.

# (1.3) Connection Diagram

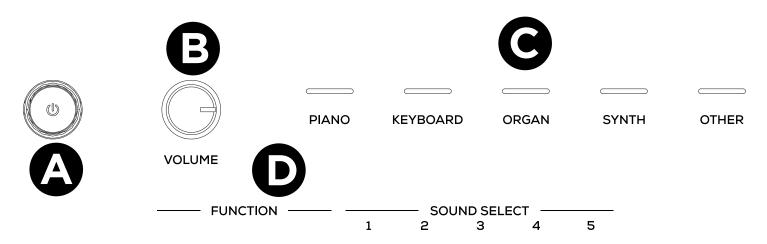
Items not listed in *Introduction > Box Contents* are sold separately.





# (2.0) Features

#### (2.1) Top Panel



#### A. Power Button

Press this button to power Recital Home on or off.

#### B. Volume

Turn this knob to increase or decrease the main and headphone volume, including the voices, songs, and metronome.

### C. Sound Touch Buttons

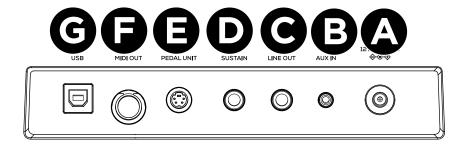
To select a sound, press one of the five **Sound Select** buttons. Each press will advance to the next sound available in the category. Alternatively, select a sound by pressing and holding one of the Sound Select buttons, then press one of the five keys labeled **Sound Select** (C1-E1). See the *Voices* section for more details.

To turn off the layer or split, press a Sound Select button other than the currently selected ones.

#### D. Function

Press and hold the three lowest keys labeled **Function** (AO, BbO, BO) and then press another labeled key to perform its alternate function, for example, **Transpose** -/+ (A3, B3).

#### (2.2) Rear Panel



#### A. Power Input

Use the included power adapter (12V DC, 2.0A, Center Positive) to connect this input to a power outlet.

#### B. Aux In

Connect an auxiliary device (such as a smartphone or MP3 player) to this 1/8" (3.5 mm, stereo) input.

#### C. Line Out

Connect an output device (such as an amplifier or powered speaker) to this 1/4" (6.35 mm, stereo) output.

#### D. Sustain

Connect a standard 1/4" (6.35 mm) sustain pedal (not included) here.

#### E. 3-Pedal Unit

Connect the included 3-Pedal Unit to the Pedal Unit input on the rear panel, and press the pedals to emulate the functions of the three pedals found on a traditional acoustic piano.

#### Sustain (Right) Pedal

Press this pedal to sustain notes for longer. Release this pedal to immediately stop any sustained notes.

#### Sostenuto (Center) Pedal

If you play a note or chord on the keyboard and press the sostenuto pedal, those notes will sustain as long as you hold the pedal but any notes played after will not be sustained. This makes it possible to sustain a chord while playing other short notes.

#### Soft (Left) Pedal

Press this pedal to reduce the volume and slightly changes the tone of notes played while the pedal is pressed.

#### F. MIDI Out

Connect this port to a sound module, sequencer, or MIDI interface using a standard MIDI cable (not included).

#### G. USB

Use a standard USB cable to connect this port to a computer to send and receive MIDI and audio data.



#### (2.3) 3-Pedal Unit

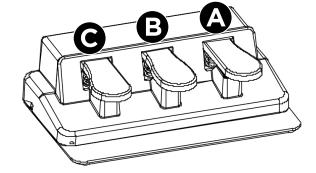
Connect the included 3-Pedal Unit to the Pedal Unit input on the rear panel, and press the pedals to emulate the functions of the three pedals found on a traditional acoustic piano.

#### A. Sustain/Damper (Right) Pedal

Press this pedal to sustain notes for longer. Release this pedal to immediately stop any sustained notes.

#### B. Sostenuto (Center) Pedal

If you play a note or chord on the keyboard and press the sostenuto pedal, those notes will sustain as long as you hold the pedal but any notes played after will not be sustained. This makes it possible to sustain a chord while playing other short notes.



#### C. Soft (Left) Pedal

Press this pedal to reduce the volume and slightly changes the tone of notes played while the pedal is pressed.

### (2.4) Front Panel

# A. Phones

Connect headphones (not included) to these stereo 1/4" (6.35 mm) and 1/8" (3.5 mm) outputs. The internal speakers will be muted when headphones are connected.







#### (3.0) Basic Operation

#### (3.1) Voices

Recital Home features 25 total sounds, grouped into five different categories.

To select a sound, press one of the five Sound Select buttons. Each press will advance to the next sound available in the category. Alternatively, you can select a sound by pressing and holding the Sound Select button to select a sound category, then press one of the five keys labeled Sound Select (C1 - E1).

To select and play a Main Voice, press and hold one of the Sound Touch buttons to select a sound group. The corresponding sound LED will light up.

To cycle through the selected sound group and select a sound, press the same Sound Touch button repeatedly (see the *Advanced Operation > Sound Select* section for more details).

#### (3.3) Split Mode

Split Mode allows you to split the 88 keys into two zones so that you can have two different voices for each of your hands. For example, you may want the Piano voice for your right hand, and the Bass voice for your left hand. When Split Mode is enabled, the left-hand voice is referred to as the Split voice.

To split the keyboard, press and hold two Sound Select buttons, then press a key on the keyboard to assign the split point. The first sound you press will be set as the right-hand sound (R1), and the second sound you select will be the left-hand sound (L).

**Notes:** To turn off the Split mode, press a **Sound Select** button that is not one of the currently selected categories.

Layer Mode, Split Mode, and Lesson Mode can only be enabled one at a time.

#### (3.4) Layer Mode

Layer Mode allows for two different voices to be mixed together for a more full and rich sound.

To layer two voices, hold one Sound Select button, and then press another. The first sound you select will be the Main sound (R1), and the second sound you select will be the Layer sound (R2).

**Notes:** To turn off Layer mode, press a **Sound Select** button that is not one of the currently selected categories.

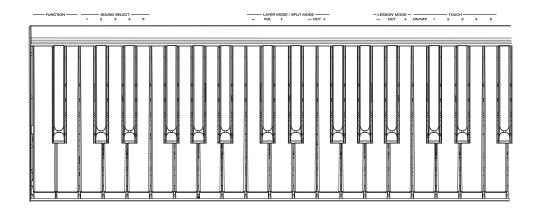
Layer Mode, Split Mode, and Lesson Mode can only be enabled one at a time.

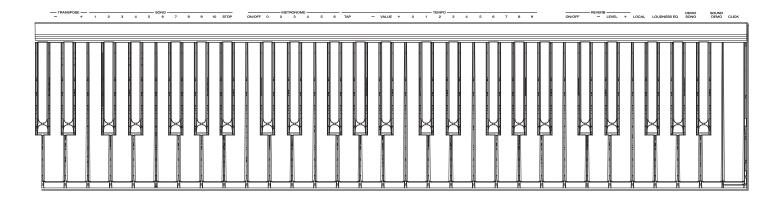


# (4.0) Advanced Operation

# (4.1) Keybed Functions

You can change more advanced settings by pressing and holding the **Function** keys (A0, Bb0, and B0) at the same time and then press a key that corresponds to a labeled key to change your desired setting.





#### (4.1.1) Sound Select

To select a specific sound, press and hold one of the Sound Select buttons, then press one of the five keys labeled Sound Select (C1-E1)

#### (4.1.2) Split Mode Volume

To decrease or increase the volume level of Sound 2 (R2/Layer or L/Split), press and hold the Function keys (A0,  $B^bO$ , and B0) at the same time and then press either of the keys labeled Vol - (C2) or + (D2).

To reset to the default volume setting, press and hold the Function keys (AO, BbO, and BO) at the same time and then press both of the labeled keys Vol - (C2) or + (D2).

# (4.1.3) Split Mode Octave

To adjust the octave of Sound 2 (R2/Layer or L/Split), press and hold the Function keys (A0, Bb0, and B0) at the same time and then press either of the labeled keys Oct - (E2) or Oct + (F2).

To reset to the default octave setting, press and hold the Function keys (A0, Bb0, and B0) at the same time and then press both of the labeled keys Oct - (E2) and Oct + (F2).

#### (4.1.4) Lesson Mode

Lesson Mode allows you to split the 88 keys into two areas with the same sound and octave range, for the convenience of playing together with a friend or an instructor.

To enable or disable Lesson mode, press and hold the Function keys (A0, Bb0, B0) at the same time and then press the key labeled Lesson Mode On/Off (Bb2).

To change the octave of both zones in Lesson Mode, press and hold the Function keys (AO, B<sup>b</sup>O, and BO) at the same time and then press the keys marked "Lesson Oct +" (A3) or "Lesson Oct -" (B3) to adjust the octave value. Press both keys at the same time to restore the default octave value.

#### (4.1.5) Touch Response

This feature adjusts the touch response level. The keys labeled with numbers 1 – 5 correspond to these response settings: Soft 1, Soft 2, Medium, Hard 1, and Hard 2.

To turn the touch response level on or off (it is on by default), press and hold the Function keys (A0, Bb0, and B0) at the same time and then press the key labeled Touch On/Off (C3).

To adjust the touch response level, press and hold the Function keys (AO, BbO, and BO) at the same time and then press one of the labeled keys Touch 1 - 5 (C#3 - F3).

#### (4.1.6) Transpose

This function allows the overall pitch of the piano to be transposed up or down by a maximum of one octave.

To lower/raise the keybed transposition by a semitone (-12 to 0 to +12), press and hold the Function keys (AO, BbO, and BO) and then press either of the keys labeled Transpose + (B3) or Transpose - (A3).

To increase or decrease the transposition by multiple steps, press and hold the Function keys (A0, Bb0, and B0) and then press either of the keys labeled Transpose + (B3) or Transpose - (A3) repeatedly.

To reset the transposition to default (0), hold the Function keys (A0, Bb0, and B0) and then press both Transpose + (B3) and Transpose - (A3) keys at the same time.

#### (4.1.7) Song

To start/stop playing a song, press and hold the Function keys (AO, BbO, and BO) at the same time and then press one of the keys labeled 1-10 (C4 - A#4) to select a song or press Stop (Bb4) to stop a playing song.

#### (4.1.8) Local MIDI

To turn Local MIDI on/off, press and hold the Function keys (AO, BbO, and BO) at the same time and then press the key labeled Local (F7).

When Local MIDI is on (default), sound will be generated and heard through the speaker, and MIDI messages will be sent to the USB-MIDI output when keys are played.

When Local MIDI is off, sound will not be generated, however MIDI messages will still be sent to the USB-MIDI output and the 5-pin MIDI output when keys are played.



#### (4.1.9) Metronome

The metronome feature provides a steady beat to aid in practicing at a consistent tempo.

To enable/disable the metronome sound that is heard when the Function key settings are changed, press and hold the Function keys (AO, B<sup>b</sup>O, and BO) at the same time and then press the key labeled **Metro On Off** (C5).

To set the beat for the metronome, press and hold the Function keys (AO, B<sup>b</sup>O, and BO) at the same time and then press one of the keys labeled Metro 0, 2-6 (C#5 - F#5). For example, when selecting 0, no accent will play. When selecting 2, you will get an accent on every two beats.

To manually set the tempo, press and hold the Function keys (AO, BbO, and BO) at the same time and then tap the key labeled Tap (G5) at an even speed to set the tempo.

#### (4.1.10) Tempo

To Increase or decrease the tempo value by one step, press and hold the Function keys (AO, BbO, and BO) at the same time and then press one of the keys labeled Tempo Value -/+ (A5 - B5).

To manual choose a specific tempo value, press and hold the Function keys (AO,  $B^bO$ , and BO) at the same time and then press the desired keys labeled **Tempo 0-9** (C6 - B6). If you wish to input a value under 100, press O first and then a 2-digit number. If you enter a number lower than 5 or above 320, the instrument will set the tempo to 5 or 320.

To reset to the default tempo, press and hold the Function keys (AO, BbO, and BO) at the same time and then press both of the Tempo -/+ keys (A5 and B5) at the same time.

#### (4.1.11) Reverb

To turn reverb on or off (default: On), press and hold the Function keys (A0, Bb0, and B0) at the same time and then press the key labeled Reverb On/Off (C7).

To adjust the reverb level up or down, press and hold the Function keys (A0, Bb0, and B0) at the same time and then press either of the keys labeled Reverb Level -/+ (D7 or E7).

To reset to the default reverb setting, press and hold the Function keys (AO, BbO, and BO) at the same time and then press both of the keys labeled Reverb Level -/+ (D7 and E7).

#### (4.1.12) Loudness EQ

This feature creates a balance for the sound, reducing the volume in loud parts and enhancing quieter parts.

To turn the Loudness EQ on or off (Default: On), press and hold the Function keys (AO, BbO, and BO) at the same time and then press the key labeled Loudness EQ (G7).

#### (4.1.13) Demo Song

To start/stop playing the demo song, press and hold the Function keys (A0, Bb0, and B0) at the same time and then press the key labeled **Demo Song** (A7).

#### (4.1.14) Sound Demo

To start/stop playing the demonstration of a sound, press and hold the Function keys (AO, BbO, and BO) at the same time and then press the key labeled **Sound Demo** (B7). A short demonstration of the currently selected sound will then play.

#### (4.1.15) Click

To enable/disable the click sound that plays when the Function key settings are changed, press and hold the Function keys (AO, BbO, and BO) at the same time and then press the key labeled Click (C8).



# (5.0) Troubleshooting

Problem	Possible Cause and Solution
The speakers produce a pop sound whenever the power is turned on/off.	This is normal and is no cause for alarm.
The speakers do not produce sound when the keys are played.	Check if the main volume is set too low or if headphones are plugged into the Phones. The speakers will be muted if there are headphones plugged into the Phones.  Check if Local mode is set to On.
The speakers are producing	Using a mobile phone in close proximity to Recital Home may produce
The speakers are producing noise or interference.	interference. To prevent this, turn off the mobile phone or keep it away from the piano.



# (6.0) Appendix

# (6.1) Voices

Piano	
German Grand Piano	
Bright German Grand Piano	
Electric Piano	
Electric Piano 2	
Electric Grand Piano	

Keyboard
Harpsichord
Clavinet
Accordion
Vibraphone
Marimba

Organ
Drawbar Organ
Percussive Organ
Church Organ
Reed Organ
Rock Organ

Synth
String Ensembles
Synth Strings
Square Lead
Saw Lead
Choir

Other	
Nylon Acoustic Guitar	
Steel Acoustic Guitar	
Electric Bass	
Acoustic Bass	
Synth Bass	



# (6.2) Technical Specifications

Number of Keys	88 keys
Кеу Туре	Graded Hammer Action
Touch Response	Yes
Max Polyphony	64
(Voices) Sounds	25
Sound Demos	25
Songs	10
Demo Song	1
Transpose Feature	-12 to +12
Metronome Tempo Range	5-320 BPM
Speakers	20W (2 x 10W)
Phones	(1) 1/8" (3.5 mm), (1) 1/4" (6.35 mm) stereo outputs
Aux In	1/8" (3.5 mm) stereo input
Sustain Input	1/4" (6.35 mm) input
Unit Pedal Input	Yes
MIDI	MIDI Output
USB-MIDI Port	USB-B port
Power Input	12V 2.0A (adapter included)
Piano Dimensions (without Stand) (width x depth x height)	51.57" x 11.57" x 4.88" 1,310 x 294 x 124 mm
Piano Weight (without Stand)	26.2 lbs 11.9 kg

Specifications are subject to change without notice.

# (6.3) Trademarks & Licenses

Alesis is a trademark of inMusic Brands, Inc., registered in the U.S. and other countries. All other product names, company names, trademarks, or trade names are those of their respective owners.

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