

# A-10



# Owner's Manual

Virgin Musical Instruments

#### Digital Piano Precaution

Thank you for purchasing this digital instrument. For perfect operation and security, please read the manual carefully and keep it for future reference.

#### Safety Precautions





The lightning flash with arrowhead symbol within an equilateral triangle is in Tended to alert the user to the presence of uninsulated "dangerous voltage" within the product s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance(servicing) instructions in the literature accompanying the product.

#### Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation

openings, install in accordance with the manufacturer s instructions.

8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug hase two blades

with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety, if the provided plug does not fit into your outlet. consult an electrician for replacement of the obsolete outlet.

10) Protect the power cord from being walked on or pinched particularly at plugs. convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacturer.



(Figure 1)

12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over (Figure 1).
13) Unplug this apparatus during lightning storms or when unused for a long periods fo time.
14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. CAUTION: Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

# Thank you for choosing the A-10 Digital Piano

We would like to express our appreciation and congratulate you for purchasing this Artesia Contempory Digital Piano. This piano has been designed to, with proper care, provide you with years of musical enjoyment.

Artesia's advanced state of the art electronics are combined with an elegant cabinet that adds beauty and sophistication to any home environment.

This piano is feature packed and can also be used to integrate with your laptop, Tablet (iPad) or Smartphones for a whole host of musical and entertainment options.

Listed below are just a few of the features that your new piano is equipped with:

- Artesia's acclaimed stereo 3D sound imaging
- 14 Instrument Voices Including a Stereo Grand Piano
- Acoustic instrument voices offering unmatched realism
- Digital effects to further enhance the instrument voices
- Elegant hand rubbed lacquer cabinet that fits any home decor
- Natural Balance Hammer Action Keyboard for Authentic Acoustic Piano Touch and Feel. Teacher Recommended!
- Sustain, Soft and Sostenuto pedals
- Built-in Track Recorder to save you practice and performances
- Grading and 55 built in play-along songs
- Interface to Your Laptop, Tablet or Smartphone with On-Board MIDI and USB ports
- Never Needs Tuning
- Headphones to Practice in Private
- Metronome feature with variable tempo to facilitate practice
- Reverb and Chorus Effects
- Classical Half Sustain
- Programmable Auto Power Off

If you have any questions or comments please contact us directly at <u>info@virginmusicalinstruments.com</u> or call us toll free at 800-854-1594.

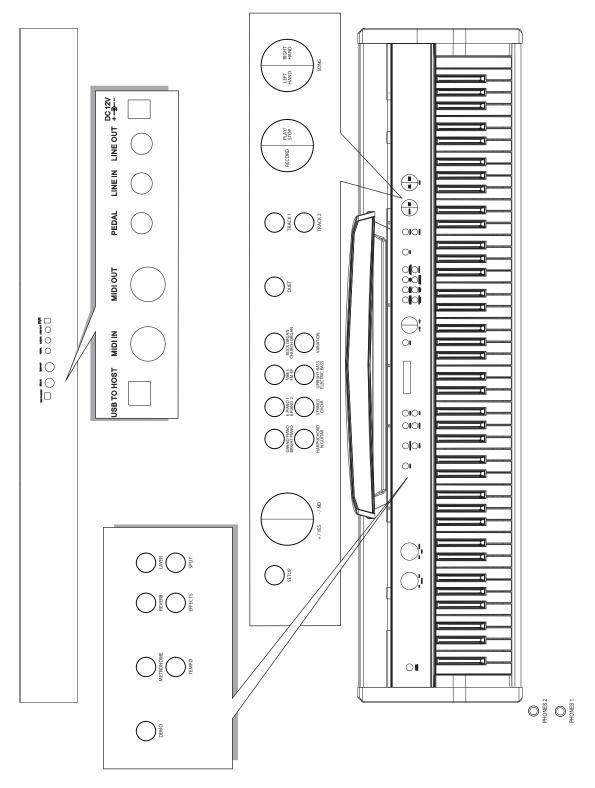
Virgin Musical Instrument Company Inc La Mesa, California 91943 <u>www.virginmusicalinstruments.com</u>

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# PANEL CONTROL



2

# **CONNECTOR PANEL**

The connector jacks are located on the rear panel of the piano.



# 1. Using USB-Midi

This product allows the transfer of MIDI information over USB to a laptop, tablet or smartphone.

As complicated as this might sound, it's actually pretty straight forward. This piano is USB Class Compliant; therefore there is no need to install a driver to enable it to work with a computer. Simply just plug it in and the computer's operating system will do the rest. This A-10 contemporary piano will work with all standard MIDI based computer software.

# 2. Midi In/Out

The Piano provides MIDI IN and MIDI OUT ports. MIDI jacks allow communication with other products equipped with MIDI interfaces.

# 3. Line In/Out

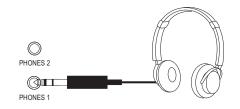
The audio output from another sound system connected to the LINE IN jack on the back bottom panel, can be mixed with the sound of the piano. This function is convenient when you want to play along with a favorite song. The Line out jack can be used to deliver the output of the piano to a keyboard amplifier, stereo sound system, mixing console or other power speakers.

# 4. DC 12V Input

Connection for the included DC power adapter. please use only the provided adapter.

#### **5.Phones 1/Phones 2**

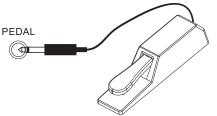
Two sets of standard stereo headphones can be plugged in here for private practice or late-night playing. The internal speaker system is automatically shut off when a pair of headphones is plugged into either jack.



## 6.Pedal

#### **Sustain Pedal**

This digital piano can be used with the Sustain Pedal. It will cause piano key sounds to decay slowly as if they were being held down. A piano-style pedal may optionally be used. The jack will auto-detect the polarity of the sustain pedal.



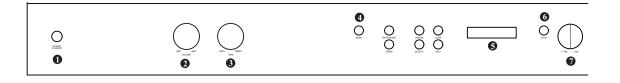
# NOTE -

Ensure the piano is turned off before connecting the pedal. Otherwise, it will affect the piano's sound.

By default, the pedal will sustain the notes being played while pressed down. To sustain all notes until the pedal is pressed, hold the pedal down during power up.

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# **PANEL CONTROLS**



#### **1. Power/STANDBY**

Turn the power on by pressing the [POWER] switch, the panel LCD display will light up.



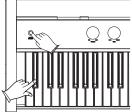
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#### **AUTO STANDBY**

If this product is not in use for 30 minutes it will automatically turn off. In this case, press the [standby/on] button again to turn the power switch back on.

#### **Deactivate the AUTO STANDBY function**

Hold the first white key and first black key on the left side of the keyboard at the same time and then turn on the unit to deactivate the AUTO STANDBY function.



# 2. Adjust The Volume

Use [MASTER VOLUME] control to adjust the volume to your desired level.

#### 3. Adjusting The Sound

Use the [TONE] control to adjust the sound of the piano.

#### 4. Demo Play

The piano comes pre-programmed with a selection of fourteen demo songs. Each of the demo songs is designed to demonstrate one of the instrument voices built into the piano.

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# To Start Demo Song Playback

Press the [DEMO] button to enter Demo Mode. The display will read DEMO, and a Voice Select button will begin flashing.

Press one of the Voice Select buttons to select a demo song. The selected demo will play, and the corresponding Voice Select button will begin flashing. If the Variation button is not lit, you will hear the Bank A voices (the top row of voices including Grand Piano, E. Piano 1, Vibes, etc.).

If you want to hear demo songs featuring the Bank B voices (the bottom row of voices including Bright Piano, E.Piano 2, FM EP, etc.), press the Variation button. It's LED light will turn on. While in Demo Mode, as long as the Variation button is lit, pressing a Voice Select button will cause the demo song featuring that button's Bank B voice to play.

**NOTE** When the selected demo song has finished playing, the next demo song will play automatically (following the order of the Voice Select buttons from left to right), and the corresponding Voice Select button will flash.

When the last demo song of Bank A has ended, the first demo song of Bank B will begin. When the final demo song of Bank B ends, the first demo song of Bank A will begin again. The Main voice will simultaneously change when the demo changes.

Pressing the [DEMO] button at any point will stop playback and return the A-10 into Performance Mode, allowing you to play the piano normally.

# 5. LCD Display

The LCD will display the appropriate status, function, value, voice or the current mode of operation.

# 6.[SETUP] Button

The SETUP button enables the modification of the parameters to many features such as touch sensitivity, splits, layers and MIDI control, among others.

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# 7. [+ / YES] & [- / NO]

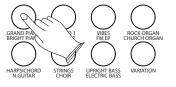
Parameter adjusting button.



# **VOICE & FUNCTION**

# **1. Selecting A Voice**

Your instrument has 14 built-in instrument voices, including several piano voices and many other instruments. These digitally-sampled 3D musical instrument sounds may be selected one at a time.



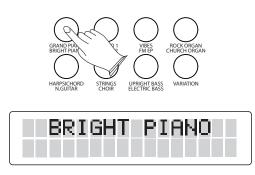


To select a voice, press the appropriate Voice Select button on the right side of the front panel.

# ∧ NOTE –

When the [VARIATION] button is not lit, the Voice Select button will select the voice in the top line (Bank A).

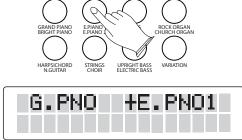
When [VARIATION] button is lit, the Voice Select button will select the voice in the bottom line.



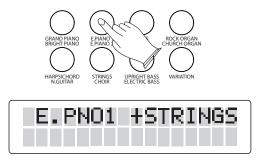
#### 2. Layer Mode

In Layer mode two voices may be played simultaneously, each at selected volumes.

To enter Layer mode, press the [LAYER] button and the LED will start flashing, then press the appropriate voice button to select the second voice.



When the [LAYER] button indicator LED is lit but not flashing, press a voice button to select the MAIN voice.



To adjust the volume of the Main voice and layer voice, please refer to the [SETUP] function, see pages 15 and 16.

Press [LAYER] button again to exit layer mode.

#### 3. Split Mode

Split Mode allows the keyboard to be divided into two sections so that different voices may be played from each section.

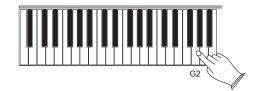
The volume may be independently adjusted for each voice, the Split Point

(the lowest note played on the right side) may be adjusted and the Split Voice may be changed as desired.

# Enter Split Mode

Press the [SPLIT] button to activate split mode, the button will start flashing. The Split (left hand) voice by default is Upright Bass and the Split Point will be the key G2.





# Change the Split (left hand) voice

Press the [SPLIT] button, the Split indicator is flashing, then press the voice select or the [+ / YES] / [- / NO] button to select the split voice.



# Change the Main (right hand) voice

when the [SPLIT] button indicator LED is lit but not flashing, press the desired voice select button or use the [+ / YES] / [- / NO]buttons to select the main voice.



# **Change the Split Point**

Press the [SPLIT] button to activate the split mode, then hold down the [SPLIT] button and press the appropriate piano key or use [+ / YES] / [- / NO] button to Change the Split Point.



Or press the [SETUP] button to change the Split Point, see page 18.

# Setting the Split Voice Volume

Please refer to the [SETUP] function on page 15.

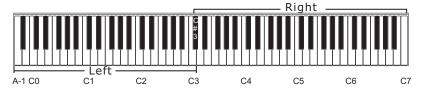
# **Exit the Split Mode**

Press the [SPLIT] again, the Split indicator will turn off and the Split mode will no longer be active.

# 4. Duet

Press the [DUET] button to the select DUET mode. In this mode, the keyboard will be separated into two playing areas. Right: from C#3 to C7 Left: from A-1 to C3

This will be very helpful when the instrument is played by two people at the same time and they will be able to play the same piano sound together in the same octave. It is frequently used for teaching and instruction.



Press the [DUET] button again to exit duet mode.

While the DUET feature is selected using the pedals change to a 2 pedal configuration.

The pedals automatically switch in a different configuration where there are 2 Sustain pedals, one for the left and one for the right part of the keyboard.

#### 5. Reverb

The the [REVERB] button selects a number of digital reverb effects that you can use for extra depth and expressive power. Press the [REVERB] button to turn off or turn on the reverb effect. When REVERB is turned on, press [REVERB] button for 2 seconds, then use the [ + / YES] / [- / NO] buttons to select reverb level.





Or press [SETUP] button to select reverb type and level. Please see pages 13 and 14.

# 6. Effects

Chorus adds a Shimmering, broadening effect. Press [EFFECTS] button to turn off or turn on the CHORUS effect.

When CHORUS is turned on, press the [EFFECTS] button for 2 seconds, then use the [+ / YES] / [- / NO] buttons to change the CHORUS level.



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	. 1
GRAND PIANU	
C.LEUEL: 64	
CILCYLL" OT	

Or press the [SETUP] button to select the chorus type and level. Please see pages 13 and 15.

#### 7. Metronome

Metronome is a solid rhythmic guide when recording and a convenient feature for practice.

Press the [METRONOME] button to turn off or on theMetronomeeffect. When the Metronome is turned on, press the [METRONOME] button 2 seconds, use the [+ / YES] / [- / NO] buttonto selectMetronomevolume (00-127).



GRAND PIANO
METROUOL: 75

Or press the [SETUP] button to select the Metronome type and volume. Please see page 17.

#### 8. Tempo

This function allows you to change the tempo of the Metronome feature.

Press the [TEMPO] button to turn off or turn on the TEMPO effect.

Press the [TEMPO] button, use[ + / YES] / [- / NO] buttons to change the tempo value from 20 to 280 BPM (beats per minute).



GRAND PIANO
TEMPO:120

# SETUP

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to scroll through the functions. Press the [+/YES] button select the option, then use the [+/YES] / [-/NO] buttons to set the parameter.

The functions and their parameters available are as the follows:

#### **1.** Reverb Type

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or the [-/NO] button to select the [R.TYPE?]. Press the [+/YES] button to select the option, the LCD will display: R.TYPE: ROOM3.





Then use the [+/YES] / [-/NO] buttons to set the parameter (Default: ROOM3).

The LCD will indicate the parameters shown below:

HALL1
HALL2
ROOM1
ROOM2
ROOM3
STAGE1
STAGE2
PLATE

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

#### 2. Chorus Type

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select the [C.TYPE?]. Press the [+/YES] button to select the option, then the LCD will display: R.TYPE: CHORUS3.



Then use the [+/YES] / [-/NO] buttons to set the parameter (Default:CHORUS3).

The LCD will indicate these parameters as shown below:

C.TYPE:	CHORUS1
C.TYPE:	CHORUS2
C.TYPE:	CHORUS3
C.TYPE:	CHORUS4
C.TYPE:	FEEDBACK
C.TYPE:	FLANGER1
C.TYPE:	SHRTDELY
C.TYPE:	SHRTDLFB

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

# **3. Reverb Level**

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or the [-/NO] button to select [R.LEVEL?]. Press the [+/YES] button to select the option, the LCD will display: R.LEVEL: 32.



Then use the [+/YES]/[-/NO] buttons to adjust the reverb level. Range: 00-127 (Default: 32).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

# 4. Chorus Level

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select [C.LEVEL?]. Press the [+/YES] button to select the option, the LCD will display: C.LEVEL: 64.



Then use the [+/YES] / [-/NO] buttons to adjust the CHORUS level. Range: 00-127 (Default: 64).

# 5. Main Volume

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select the [MAINVOL?]. Press the [+/YES] button to select the option, the LCD will display:MAINVOL: 90.



Then use the [+/YES] / [-/NO] button to adjust the MAINVOL Range: 00-127 (Default: 90).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

#### 6. Split Volume

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select the [SPLITVOL?]. Press the [+/YES] button to select the option, the LCD will display: SPLITVOL: 90.



Then use the [+/YES] / [-/NO] button to adjust the SPLITVOL Range: 00-127. (Default: 80).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

# 7. Layer Volume

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select [LAYERVOL?]. Press the [+/YES ]button into the option,the LCD will display: LAYERVOL: 50.



Then use the [+/YES] / [-/NO] button to adjust the LAYERVOL Range: 00-127. (Default: 50).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

# 8. Load Memory

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select [LOADMEM?]. Press the [+/YES] button into the option, the LCD will display:LOADMEM: 1?. Then press the [SETUP] button to change the load memory Range:1?~8? (Default: 1?). Use the [+/YES] button to confirm LOADMEM: 1DONE.



The parameters in the LOADMEM mode are as follows:

Mainstone	Splitstone
Laytone	Tempo
Tune	Touch
Splitpoint	Mainvol
Splitvol	Layervol
Reverb	Reverbvol
Chorus	Chorusvol
Transpos	Metrovol

#### 9. Save Memory

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select the [SAVEMEM?]. Press the [+/YES] button to select the option, the LCD will display: SAVEMEM: 1?. Then press the [SETUP] button to adjust the SAVEMEM Range: 1~8 (Default: 1).Press the [+/YES]buttonto confirm SAVEMEM: 1DONE.



GRAND PIANO	
SAVEMEM:1 ?	

The parameters in the SAVEMEM mode are as follows:

Mainstone	Splitstone
Laytone	Tempo
Tune	Touch
Splitpoint	Mainvol
Splitvol	Layervol
Reverb	Reverbvol
Chorus	Chorusvol
Transpos	Metrovol

#### **10.** Metro Type

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or the [-/NO] button to select the [METROTYPE?]. Press the [+/YES] button to select the option, the LCD will display:METROTYPE: 4/4.



Then use the [+/YES] / [-/NO] buttons to set the parameter: 2/2, 2/4, 3/4, 4/4, 5/4, 6/8, 7/8, 9/8, 12/8 (Default:4/4).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

11. Metro Volume

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select the [METROVOL?]. Press the [+/YES] button to select the option, the LCD will display:METROVOL: 75.



Then use the [+/YES] / [-/NO] buttons to adjust the METROVOL Range: 00-127(Default: 75).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

# 12. Split Point

Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select [SPLITPOINT?]. Press [+/YES] button to select the option, the LCD will display:SPLITPOINT: 35



GRAND PIANO SPLITPOINT:35
SETUP

Then use the [+/YES] / [-/NO] buttons to adjust the SPLITPOINT Range: 01-88(Default: 35).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

#### 13. Touch

Press the[SETUP] button to enter the function menu. Use the [SETUP] button or the [-/NO] button to select [TOUCH?]. Press the [+/YES] button to select the option, the LCD will display: TOUCH: NORMAL.



GRAND PIANO
TOUCH:NORMAL

Then use the [+/YES] / [-/NO] button to set the parameter as shown below:

HARD
NORMAL
SOFT
FIX ?

If you choose TOUCH : FIX?, Press the [SETUP] button to select the option, then use the [+/YES] / [-/NO] buttons to set the parameter:  $0 \sim 127$  (Default: 100).

GRAND PIANO	
TOUCHFIX:100	

#### 14. Transpose

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select the [TRANSPOSE?]. Press the [+/YES] button to select the option, the LCD will display:TRANSPOSE: -0-.





Then use the [+/YES] / [-/NO] buttons to adjust the TRANSPOSE Range: -12 - +12 (Default: 0).

Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

### 15. Master Tune

The pitch of this piano is very accurate and stable; it is automatically set to standard A440 pitch when the piano is turned on. The tuning feature makes it possible to tune the pitch of the instrument in fine intervals. The piano has a tuning range of -64 to +63 semitone steps, or cents.

1). Press the [SETUP] button until the "Mastertune" menu appears.

2). Press the [+/YES] button to select the option, the LCD will display: MASTERTUNE: -0-.

Then use the [+/YES] button to increase the value or the [-/NO] button to decrease the value. Press the [+/YES] / [-/NO] buttons simultaneously to restore the default setting of 0.



# 16. Grading

When this function is engaged, after playing with the play-along songs, it will give you a grade based to your performance. There are 4 levels of the grading: Excellent, Very good, Good and Try Again.

1). Press the [SETUP] button until the "Grading" menu appears.

2). Press the [+/YES] button into the option, the LCD will display: \*\*GRADING ON\*\*. Then use the [+/YES] / [ -/NO] buttons to select on or off.



GRAND PIANO	
** GRADING ON *	k

The Default setting is Grading On.

# 17.Local

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select [LOCAL]. Press the [+/YES] button to select the option, the LCD will display: \*\*\*LOCAL ON\*\*\*.



Then use the [-/NO] button to mute the local sound The LCD will display: \*\*\*LOCAL OFF\*\*(Default: ON).



Press the [+/YES] & [-/NO] buttons simultaneously to restore the default value.

### 18.Reset

Press the [SETUP] button to enter the function menu. Use the [SETUP] button or [-/NO] button to select [RESET?]. Press the [+/YES] button to select the option, the LCD will display: RESETING. The piano will return to the factory settings.



*** RESETING ***
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# RECORD

The recording function features a two track recorder that lets you record what you play on the keyboard and then play it back. Two tracks mean that you can "overdub" one part on top of another, using a different voice if you like.

> PLAY/ STOP

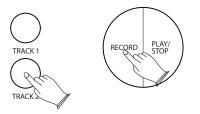
RECORD

The recorder feature is a useful addition to any keyboard study program since it lets you hear exactly how you sound from the listener's perspective. It can also be just plain fun. This recorded information is nonvolatile and therefore will not be lost when the power is turned off. The 2 tracks can playback separately or together as a complete song. The record function records all settings exactly as you selected and performed them.

#### 1. Recording

1). Prepare to record by setting the voice, tempo, reverb level, or other parameters as desired.

2). Select a track: There are two tracks available for recording. The tracks are assigned by engaging the [TRACK 1] or [TRACK 2] buttons.



Press and hold down the [RECORD] button, then press the track button that you want to record on.

**NOTE** 1. If you already have recorded on the other track, its track indicator will also be lit and the recorded music will play as a reference for you while you record the new track. If you do not wish for the previously recorded track to play while you are recording, press the corresponding track button to turn the indicator light off.

3). Metronome: Press the [METRONOME] button to enable the metronome as a reference, if so desired. The metronome sounds without any beat pattern, just giving the tempo. You can adjust the metronome's beat pattern and tempo as usual before recording.



- NOTE

The metronome sound will not be recorded. If one track has been recorded, when recording another track, its tempo and beat pattern will be the same as the first track recorded. If you change the tempo on the second track, the new tempo will be applied for both tracks.

4). Record: If the [TRACK 1] or [TRACK 2] buttons are selected and blinking, the recording will begin as soon as you play the keyboard or press the [PLAY/STOP] button. While recording, the recording track indicator will be blinking and the [RECORD] indicator will be flashing.

5). Stop Recording: Press the [RECORD] button or the recording track button to stop recording. The record indicator turns off and the recorded track indicator will light up to show the track now contains data.

# 2. Playback

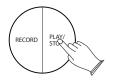
1). The Track LED indicators will show which tracks contain recorded data. If you do not wish to hear one of the two Tracks, press the corresponding TRACK button to turn that track off. Its LED indicator will turn off.



2). Press the [PLAY/STOP] button to hear the recorded track(s). The PLAY indicator will light up.

You can change the tempo of your recorded track by pressing the [TEMPO] button while the recording is being played back. You may also accompany the recorded tracks on the keyboard while the recording is playing back.

3). Press the [PLAY/STOP] button to stop the playback.



Playback will also stop automatically when the recording reaches its end.

In step 2, you can change the tempo of the track that is playing back temporarily. You could also change the tempo for the recorded tracks permanently.

After adjusting the new tempo value, tracks will playback at the new tempo and this tempo will be set for the tracks. Beat pattern cannot be changed.

## **3. Recording over the tracks**

To erase the music recorded on the tracks, just record over the track you want to erase. Hold the Track 1 or Track 2 button to erase the current recorded track.

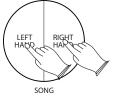
Press the [RECORD] and [PLAY/STOP] buttons to erase all recorded tracks.

# **PLAY ALONG SONGS**

There are 55 songs built into this piano for your musical enjoyment. These songs have separate left and right-hand sections that can be turned on and off as required so you can practice the corresponding part on the piano.

#### 1. Selecting A Song

Turn on the song mode by pressing both the [LEFT HAND] and [RIGHT HAND] buttons simultaneously. The song number will appear on the LCD display. Both Right and Left indicator are OFF by default.



Use the [-/NO] / [ +/YES] buttons to select a song.

Press the [PLAY/STOP] button to start the song.

If you want to play slower or faster than the preset tempo, press the [TEMPO] button and use the [-/NO] / [ +/YES] buttons to change the tempo from the original tempo of the song. The range is 20 to 280 BPM (beats per minute).

Press the [-/NO] & [ +/YES] buttons simultaneously to recall the default Tempo for the selected song.

# 2. Listening To The Entire Song

1). With the play along song mode engaged, press the [PLAY/STOP] button to hear both hand parts playing the entire song.

2). Press the [PLAY/STOP] button again to stop. Otherwise, playback will stop automatically at the end of the song.



# 3. Practicing The Right Hand Of The Selected Song

1). With the play along song mode engaged, press the [RIGHT] button to mute the right hand part. The right indicator lights up.



2). Press the [PLAY/STOP] button. Its indicator lights up and you will hear the metronome "count in" the song. You will then hear the left-hand part.

NOTE

The default status of the metronome is ON. Press the METRONOME button to disable the metronome.

3). Play the right-hand part of your selected song while the left-hand part plays.

4). Press the [PLAY/STOP] button again to stop. Otherwise, playback will stop automatically at the end of the song.

#### 4. Practicing The Left Hand Of The Selected Song

Follow steps 1-4 listed above, substituting the LEFT button whenever the RIGHT button is mentioned. You will hear the right-hand part of your selected song. Play the left-hand part of your selected song while the right-hand part plays.

# 5. Practicing The Both Hands Of The Selected So

1) Press the [LEFT] button first, then the [RIGHT] button.

2) Press the [PLAY/STOP] button. Its indicator lights up and you will hear the metronome "count in" the song.

3) Play the left-hand and right-hand parts of your selected song. The metronome will continue to play to assist you in keeping time.

4) Press the [PLAY/STOP] button again to stop. Otherwise, playback will stop automatically at the end of the song.

# **MIDI FUNCTION**

If you are an advanced MIDI user, this section will help you to access the MIDI controller capabilities of the A-10. If you already know that you need this specialized functionality, then this section is for you. However, this information is not necessary in order to enjoy playing the piano. MIDI, or Musical Instrument Digital Interface, is the way most electronic keyboards communicate with computers. Through a series of MIDI messages a computer or keyboard can tell an instrument what note to play, how loud to play it, when to stop playing it, and a host of other information.

The A-10 can send MIDI information to a computer or another MIDI-capable instrument, via its MIDI or USB output. This enables the A-10 to act as a controller keyboard for another instrument, MIDI sequencer or MIDI enabled Digital Audio Workstation program.

#### Local On/Off

Turning the Local On/Off function to Off will disconnect the keyboard from the internal sound engine of the A-10. This means you can use the A-10 as a MIDI controller to control other MIDI devices (or virtual instrument software running on your computer) without playing the internal sounds of the A-10. You may also find other occasions (such as when you are using MIDI sequencing software on your computer) where it is useful to turn Local off.

#### Turn Local On/Off to Off

Please refer to [SETUP] function, see page 21.

#### Turn Local On/Off to On

Please refer to [SETUP] function, see page 21.

# APPENDIX

# 1. Voice List

No	TONE
01	ACOUSTIC GRAND PIANO
02	BRIGHT ACOUSTIC PIANO
03	ELECTRIC PIANO 1
04	ELECTRIC PIANO 2
05	VIBES
06	FM E.PIANO
07	ROCK ORGAN
08	CHURCH ORGAN
09	HARPSICHORD
10	N.GUITAR
11	STRINGS
12	CHOIR
13	UPRIGHT BASS
14	ELECTRIC BASS

# 2. MIDI Implementation Chart

Function	Transmitted	Recognized	Remarks
Basic Default	1-16	1-16	
Channel Changed	1-16	1-16	
Mode Default	Mode 3	Mode 3	
Messages	0	Х	
Altered	*****	Х	
Note True voice	0~127	0~127	
Number	*****		
Velocity ON	0	0	
Note OFF	0	0	
After Key's	Х	Х	
Touch Touch Channel	Х	Х	
Pitch Bend	X	X	
Control Change	0-127	0,1,5,6,7,10,11, 32,64,65,66,67,	
		80,81,91,93,100, 101,121	
Program Change True #	0-127 *******	0-15	*16 sounds only PGM=0-15
System Exclusive	O*	O*	*The controller will recognize and respond to GM Device inquiries. Master Tune supported. Master Volume supported.
System Song Position Pointer	Х	Х	
Common Song Select	X	Х	
Tune Request	Х	Х	
System Clock	Х	Х	
Real Time Commands	х	Х	
Aux All Sounds Off*	0	0	
Messages Reset All Controllers	0	0	
Local ON/OFF*	0	0	
ALL Notes OFF	0	0	
Active Sensing	X	0	
System Reset	X	0	
Notes			

Mode3:OMNI OFF, POLY Mode4:OMNI OFF, MONO X: NO

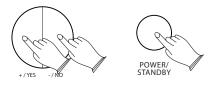
Mode1:OMNION,POLY Mode2:OMNION,MONO O: Yes

# 3. Factory Reset

1). Turn off the power.



2). Hold down [+/YES] & [-/NO] buttons, then turn the power on, it can restore all internal settings to factory reset.



***	RESETING	***

# 4. Specifications

Keyboard: 88 Notes Graded Hammer Action Display: LCD Display Voice: 14 Polyphony: 64 Voice Function: Layer, Touch, Transpose, Split, Metronome, Duet Pedals: Sustain Effect: Reverb, Chorus Demo Song: 14 Song Recording: Record two individual tracks Midi: Transmit Settings Local Control **USB MIDI** Connectors: MIDI Out, MIDI In, Pedal, Line Out, Line in , Phones, USB to Host

Speaker: WR05016-R×2 YDQG32-8C-4N18C×2 Power Output: 15W x 2 Dimensions(W x D x H): 55.1"×12.9"×39.4" Weight: 70.5Ibs Supplied Accessories: Owner's Manual, Sustain Pedal, Music Rack, A/C Adapter

# FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or

more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Artesia

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