

Congratulations! We thank you for selecting the all-new Galileo VP120 digital piano! Whether you are a student, teacher or professional, your piano will impress you with its musical quality and stylish design - providing years of enjoyment. In addition, your digital piano is equipped with a high-performance Hammer Action keyboard, for a realistic touch that allows you to express yourself in endless varieties of shade and color. For these and many other reasons, you will discover your VP110 is an absolute pleasure to play!

To get the absolute most out of your new piano, we recommend that you read this manual carefully so that you can take full advantage of all the advanced and convenient functions. We also recommend that you keep this manual in a safe and handy place for quick and easy reference in the future.

If you're enjoying your Galileo piano, please tell a friend!

CONTROL PANEL

All the functions of your digital piano can be found on the control panel which is located on the left side of the piano keyboard.

Turn the power on

Connect your piano to an appropriate AC outlet and switch it on using the power button located on the right hand side of the keyboard.

Wait a couple of seconds while your piano powers up. The Grand Piano button will illuminate indicating the default sound.

Master volume set up

Turn the volume knob on the control panel to set your piano volume. Turning the knob to the left will decrease the volume and turning it to the right will increase the volume.

Warning! Excessive volume (especially with headphones connected) can be harmful to your hearing.

Connecting headphones

In addition to the internal amplification system, You can connect two sets of standard stereo headphones.

The headphone inputs are located under the left-hand side of the keyboard.

- The headphone connection disables the internal speaker system
- The Main volume knob adjusts the headphone volume.

Demo listening

Your VP110 features some built-in demo songs, that you can play by following this procedure: Start the demo sequence by pressing the two **DATA UP/DOWN** buttons AT THE SAME TIME. Press the two **DATA UP/DOWN** buttons again to STOP the demo sequence. Press **DATA UP** to select next demo song.

Sound selection

The sound presets are the internal sounds of your VP110. These sounds are optimized with associated effects and control parameters.

First, power on the instrument (GRANDPIANO is automatically selected).

Press the DATA UP button to change the instrument presets.

Each time the button is pressed, the next preset is recalled (there are 16 available presets - 11 single + 5 combination).

Using both the DATA UP/DOWN buttons you can quickly select any preset in the menu.

Pressing the Grand Piano button on the control panel will return your piano to the GRANDPIANO sound.

METRONOME

Press the METRONOME button on the panel to enable your metronome. The button LED-light will start flashing. The default metronome tempo is 120 BPM (beats per minute) and has a range from 30 to 250 BPM.

By pressing the METRONOME button for more than 2 seconds, the piano will enter the metronome tempo settings.

Set the metronome tempo by pressing the corresponding key in the keyboard in a range from 30 to 250 BPM.

Press the METRONOME button to exit the metronome settings.

Press the METRONOME button again to switch off the metronome click.

Use the TEMPO/DATA button to change the current beat value.

The numbers (1...0) are associated with the keys in the first octave of your piano keyboard.

TRANSPOSE:

You can transpose your piano by +/-12 semitones. Keep the TRANSPOSE button on the control panel pressed for more than 2 seconds (the corresponding button indicator blinks):

Press the SOUND/DATA buttons to change the current value.

Press the TRANSPOSE button to exit the transpose edit status. The button indicator stops flashing but remains ON, to show the current transposed status of the piano.

Press the TRANSPOSE button again, to exit transpose, restoring the piano to normal status.

Function and controls

Your VP110 has functions and controls that allow you to adapt your piano to different operative needs and situations.

Functions menu

Being an extremely user-friendly instrument, your VP110's functions are easily activated. Each function is associated with one of the last two octaves of keys on your piano keyboard (the name of each function is printed under the corresponding key for your reference).

Each programming function can be enabled by pressing the associated keyboard key. While holding the selected key, the related function value can be changed by pressing DATA UP/DOWN buttons. For easy navigation and editing, your piano is equipped with a voice-help system which describes most of the functions and the parameters that have been recalled. When you release the keys associated to a function, the keyboard returns to normal mode.

Function edit menu

TOUCH Sensitivity

Press and hold the TOUCH (A7) function on the keyboard, and press the DATA UP button on the control panel.

Pressing the DATA button once, the vocal guide signals the current active touch value.

By pressing the DATA buttons repeatedly, you can select one of the available touch values (SOFT, NORMAL, HARD)

To select the default NORMAL curve, press the two DATA UP/DOWN buttons at the same time, while keeping the TOUCH function key (A7) on the piano keyboard pressed.

TUNE

This function allows you to modify the default standard tuning of your instrument (A=440 Hz). This is a very useful function when you play along with other musicians or singers, as it adjusts the instrument's tuning to their needs.

Press and hold the TUNE key on the piano keyboard (B7), and press the DATA UP button on the control panel.

The piano produces a sine (sinusoidal) reference signal at A=440 Hz. Each time you press the DATA UP button, this frequency will increase in steps of 1 cent, from A=440 Hz to A=452 Hz. On the contrary, pressing the DATA DOWN button, the frequency will decrease in steps of 1 cent, in a range from A=440 Hz to A=427 Hz.

From any selection, the standard tune A=440 Hz can be recalled by simply pressing the two DATA UP/DOWN buttons at the same time, while pressing the function key TUNE (B7) on the piano keyboard.

TEMPERAMENTS

This function allows you to modify the current piano temperament (or 'tuning'). The default setting is EQUAL temperament, but other temperaments can easily be recalled.

Press the TEMPERAMENTS (C8) function key on the piano keyboard and the DATA button on the control panel. The vocal guide will tell you the current temperament selection, Pressing the DATA button again, it will be possible to recall the other temperaments.

It is possible to restore the EQUAL temperament from any selection, by simply pressing the two DATA UP/DOWN buttons on the control panel at the same time, while pressing the function key TEMPERAMENTS (C8) on the piano keyboard.

Time Signature

This function allows you to modify the meter setting on your metronome. The default value corresponds to 4/4.

Press the T.sign. (D8) function key on the piano keyboard and the DATA button on the control panel. The metronome will properly signal the current subdivision, and the metronome led will start flashing.

Press the DATA UP/DOWN button to change the metrical subdivision ((1/4 - 2/4 - 3/4 - 4/4 - 5/4 - 6/4 - 7/8 - 3/8 - 6/8 - 7/8 - 9/8 - 12/8)).

It's possible to restore 4/4 meter from any selection, by simply pressing the two DATA UP/DOWN buttons on the control panel at the same time, and keeping the function key T.sign (D8) pressed on the piano keyboard.

EFFECT

Each of the sound presets on your VP110 are enriched with digital effects which are generated by the internal piano Sound Engine:

This menu allows you to disable or enable the effects.

Keep the EFFECT (E8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide tells you the active effect status.

To change the effect status, keep the EFFECT (E8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide will tell you the status (EFFECTS ON or EFFECTS OFF). By default the function status is: EFFECTS ON (enabled)

Mechanical Acoustic Feel (MAF)

This function allows you to enable or disable the **MAF** (Mechanical Acoustic Feel) effect.

Keep the MAF (F8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide will tell you the MAF status.

To change the MAF status, keep the MAF (F8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide will tell you the status (MAF ON or MAF OFF).
By default the function status is: MAF ON (enabled)

EQUALIZER

This function allows you to enable or disable the internal equalizer.

Keep the EQUALIZER (G8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide tells you the EQUALIZER status.

To change the equalizer status, keep the EQUALIZER (G8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide tells you the EQUALIZER status (EQUALIZER ON or OFF).

By default the function status is: EQUALIZER ON (enabled)

MIDI

With this function you can set the transmit and receive MIDI channel.

Keep the MIDI (A8) function key on the keyboard pressed and press the DATA buttons on the panel. The vocal guide tells you the MIDI status.

Set the MIDI channel by pressing the corresponding key in the keyboard in a range from 01 to 16.

The default instrument MIDI channel set up is: **01** UPPER 1 (Main sound)

02 UPPER 2 (Dual sound)

03 LEFT (Bass or Lower sound)

The MIDI channels of the three sections (UPPER1, UPPER2, LEFT) are sequentially linked, meaning that if you set MIDI channel **N** for UPPER1, you automatically set **N+1** for UPPER2 and **N+2** for LEFT.

For example if you set MIDI channel UPPER 1 =5,
you have the following configuration:

05 UPPER 1 (Main sound)

06 UPPER 2 (Dual sound)

07 LEFT (Bass or Lower sound)

Back-Up on/off: Back Up

With this function you can decide if the piano default start set up will be factory set or user set. Keep the Back-Up (B8) function key on the keyboard pressed and press the DATA button on the panel. The vocal guide tells you the active Back-Up status.

To change the Back-Up status, keep the Back-Up (B8) function key on the keyboard pressed and press the DATA buttons on the panel. The vocal guide tells you the Back-Up status (Back-Up ON or OFF). The default instrument set up is: Back-Up ON (enabled).

Vocal guide on/off: VOICE

The internal vocal guide system can be enabled or disabled, according to your personal preference. The piano default is VOICE ON (enabled). Press the VOICE (C9) key on the keyboard and the DATA button on the control panel to disable the function.

Press the VOICE (C9) key on the keyboard and the DATA button on the control panel to reactivate the function.

Rear Panel

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Warning: the sound level of the external connected device is not controlled by the master volume of your digital piano.