

DEXIBELL

VIVO | H10 MG |

premium home piano

Quick Guide



HANDMADE
IN ITALY

Regulatory and Safety Information

Users in U.S.A

This product has been tested and found to comply with the limits for a Class B digital devices, 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

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.

FCC CAUTION: Any unauthorized changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Radiation Exposure Statement

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure of low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. This device has been tested and found to comply with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65.

Users in Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Radiation Exposure Statement

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure of low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. This device has been tested and found to comply with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules.

Les connaissances scientifiques dont nous disposons n'ont mis en évidence aucun problème de santé associé à l'usage des appareils sans fil à faible puissance. Nous ne sommes cependant pas en mesure de prouver que ces appareils sans fil à faible puissance sont entièrement sans danger. Les appareils sans fil à faible puissance émettent une énergie radioélectrique (RF) très faible dans le spectre des micro-ondes lorsqu'ils sont utilisés. Alors qu'une dose élevée de RF peut avoir des effets sur la santé (en chauffant les tissus), l'exposition à de faibles RF qui ne produisent pas de chaleur n'a pas de mauvais effets connus sur la santé. De nombreuses études ont été menées sur les expositions aux RF faibles et n'ont découvert aucun effet biologique. Certaines études ont suggéré qu'il pouvait y avoir certains effets biologiques, mais ces résultats n'ont pas été confirmés par des recherches supplémentaires. Cet appareil a été testé et jugé conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (FR) RSS-102 de l'IC.

VIVO | H10 MG |

premium home piano

Quick Guide

Welcome to the quick guide of VIVO H10 MG and congratulations to purchasing this Digital Piano.

The flagship VIVO H10 MG Digital Piano uses Dexibell's latest technology to give players the ultimate piano sound.

This instrument is the perfect and accurate simulation of an acoustic grand piano, each element of this piano has been carefully designed to spread a warm acoustic environment in the room, just like a grand piano, reverberating the sound over the whole body of the instrument. The splendid grand piano cabinet adds a touch of splendor to any room.

*Thanks to the **88-note Progressive Hammer-Action keyboard with escapement** and high quality stereo-sampled piano sounds, VIVO H10 MG gives players the ultimate grand piano sound.*

*All sounds was recorded with **holophonic** method for an amazing 3D listening experience and reproduced using the new technology called **T2L (True to Life)**, based on interaction between Sampling and Modelling methods. Moreover, the sound quality has been raised-up to **24 bit - 48KHz** with an average of 5 times longer ever recorded samples (15" on lower piano notes). VIVO H10 MG reproduces a real grand piano also thanks to **unlimited notes polyphony** (320 oscillators).*

The real sustain pedal simulation is designed for good-feeling response, and allows subtle performance nuances to be expressed.

Reading this manual you will discover many other features such as sympathetic resonances, harmonics, noises, staccato sounds, timbre variances, etc, etc.

To ensure that you obtain the maximum enjoyment and take full advantage of the piano functionality, please read all sections of the complete owner's manual carefully (It is downloadable from the dexibell web site).

Keep this manual handy for future reference.



Start to take advantage of valuable benefits available simply registering your product on www.dexibell.com.

- You can benefit of DEXIBELL's **3 years** extended warranty (*The extended warranty is subject to terms and conditions. Please refer to the related section*).
- You can download the full version of the owner's manual.
- Keeps you updated on special offers.
- You can be updated on any new software release and new sounds.

1 Important Safety Instruction

PLEASE READ CAREFULLY BEFORE PROCEEDING

Always follow the following precaution listed below to avoid user to the risk of serious injury or even death from electrical shock, fire or other hazard .



WARNING

Only use non-tropical weather

This unit and its AC adaptor can only be safely used in non-tropical weather. The operating temperature range is 5° - 40°C (41° - 104°F).



Do not repair, modify or replace parts by yourself

Do not attempt to repair the unit, modify or replace parts of the product. Please contact all the nearest Dexibell Service Center.



Do not disassemble or modify by yourself

Do not open the unit or its AC adaptor or attempt to disassemble or modify the internal component in any way.



Use only the supplied AC adaptor (DEXIBELL DYS6150-2400500W).

Use only the AC adaptor included with the unit. Connecting a different AC adaptor can cause serious damage to the internal circuitry and may even pose a shock hazard.



Use only the supplied power cord

Use only the AC power cord supplied with the AC adaptor included in the package.



Do not excessively bend the power cord

Do not excessively twist or bend the power cord otherwise you damage it. Damaged cords may cause fire and shock hazards!



Do not place the unit in an unstable location

Do not place the unit in a unstable position where it might accidentally fall over.



Take care not to allow liquid or foreign objects to enter unit; Do not place containers with liquid on unit

Do not place object filled with liquid (glass of water on this product. Never allow foreign objects (e.g., flammable objects, coins, wires) or liquids (e.g., water or juice) to enter this product. Doing so may cause short circuits, faulty operation, or other malfunctions.



Never place or store the product in the following types of locations

- Exposed to extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day)
- Subject to steam or smoke
- Damp (such washroom, baths, on wet floors)
- Subject to salt water exposure
- Exposed to rain
- Dusty or sandy
- Subject to extreme changes of temperature or humidity (The condensation may occur and water may collect on the surface of the instrument. Wooden parts may absorb water and be damaged)
- Subject to high levels of vibration and shakiness.



Do not drop the unit or subject it to strong impact

Do not drop the unit. Protect it from strong impact!



Do not connect the unit to an outlet with an unreasonable number of other devices

Do not connect the unit's power-supply cord to an electrical outlet with an unreasonable number of other devices. This could cause the outlet to overheat and possibly cause a fire.



Adults must provide supervision in places where children are present

When using the unit in locations where children are present, never leave the unit unattended. Keep a special watch over any children so that they don't mishandling of the unit can take place.



Avoid extended use at high volume

This unit, either alone or in combination with an amplifier and headphones or speakers, may be capable of producing sound levels that could cause permanent hearing loss. DO NOT operate for a long period of time at a high volume level, or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should immediately stop using the unit, and consult an audiologist.



If you notice any abnormality turn off the unit immediately

Turn off the unit and remove the AC adaptor from the outlet when:

- If the AC adaptor, the power-supply cord, or the plug has been damaged
- If smoke or unusual smells occurs.
- If the product has been exposed to rain.
- If objects have fallen into, or liquid has been spilled into the unit.
- If the unit does not operate or exhibits a marked change in performance.
- If the unit has been dropped, or the enclosure of the product has been damaged.



Contact the nearest qualified Service Center.



CAUTION

Grasp the plug connecting or disconnecting the AC adaptor

When removing the electric plug from the instrument or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.



Do not use wet hands to connect or disconnect AC adaptor

Never handle the AC adaptor or its plugs with wet hands when plugging into, or unplugging from, an electrical outlet.



Keep clean the AC adaptor's plug

At regular intervals, unplug the AC adaptor and using a dry cloth clean the adaptor's plug.



If the unit will be unused for an extended period of time, unplug the AC power cord from the AC outlet.

Keep cables from getting entangled

Try to prevent cords and cables from becoming entangled. Place all cords and cables away from children.



Before cleaning the unit, unplug the AC adaptor from the outlet

To avoid electric shock or damage the unit, before cleaning the unit, turn it off and unplug the AC adaptor from the outlet (p. 10).



If there is a possibility of lightning strike in your area, disconnect the AC adaptor from the outlet

If you know a thunderstorm is predicted in your area, disconnect the AC adaptor from the outlet.



Take care so as not to get fingers pinched by lid

Be careful to avoid catching fingers (yours, or others, especially children's) when opening or closing the lid. Adult supervision is recommended whenever small children use the unit.



Do not rest your weight on or place heavy objects on the unit.

Avoid to climb on top of, nor place heavy objects on the unit.



Cautions when moving this unit

- When transporting or moving the unit always use two or more people. Attempting to lift the unit by yourself may damage your back, result in other injury, or cause damage to the unit itself.
- The unit should be handled carefully, all the while keeping it level.
- Disconnect the power cord and all connected cables.
- Close the lid.



Place in a well ventilated location

The unit and the AC adaptor should be located so their location or position does not interfere with their proper ventilation.



Do not use in tropical climates

Use the unit and the AC adaptor only in a moderate climates (not in tropical climates).



Place near the socket outlet

This equipment should be installed near the socket outlet and disconnection of the device should be easily accessible



Conventions Used in This Manual

The following symbols are used.

NOTE

It indicates an important note; be sure to read it.

MEMO

It indicates a memo regarding the setting or function; It's up to you read it.

TIPS

It indicates a useful hint for operation; read it as necessary.

2 Relevant Indications

In addition to the items listed under "Important Safety Instruction" on p. 4, please read and observe the following:



Power supply related

- Do not plug this unit into the same electrical outlet used same by an electrical appliance that is controlled by an inverter or a motor (such as a refrigerator, washing machine or air conditioner). Doing so, can result an audible noise.
- The power adaptor may become warm after long hours of consecutive use. It can be a normal dissipation of heat through the adaptor casing. To reduce the possibility of overheating place the power adaptor on the floor in a well-ventilated location.
- Before connecting the unit to other equipment, turn off the power to all equipment. Otherwise, electrical shock or damage to the equipment may occur.
- If the unit is not operative for 120 minutes, to prevent unnecessary power consumption, this unit features an "AUTO OFF" function that automatically turns the unit off. If you don't want the unit to turn off automatically, change the "AUTO OFF" setting to "OFF".

NOTE

The "AUTO OFF" setting is memorized when you switch off the unit.



Related to appropriate location

- Do not place the unit near power amplifiers (or other equipment containing large power transformers) to avoid induced hum. In case of hum, to reduce the problem, change the orientation of your unit or place it away from the source of interference.
- Do not use this unit in the vicinity of a TV or radio. This unit may interfere with radio and television reception.
- When using this unit along with application on your iPhone/iPad, we recommend that you set "Airplane Mode" to "ON" on your iPhone/iPad in order to avoid noise caused by communication.
- Noise may be produced if cell phones are operated in the vicinity of this unit. In case of noise you should relocate such wireless devices so they are at a greater distance from this unit, or switch them off.
- Do not expose the unit to extreme cold or heat, to direct sunlight or near devices that radiate heat. Do not leave the unit inside a vehicle during the day. Extreme temperature can damage the unit.
- Take care when move the unit from one location to another with drastic changes in ambient temperature. Condensation can occur in the unit due to drastic change of temperature. Using the device while condensation is present can cause damage. If there is reason to believe that condensation might have occurred, leave the device for several hours until the condensation has completely dried out.
- Do not place, for long periods of time, vinyl, plastic or rubber objects on this unit. Such objects can discolor or otherwise harmfully affect the finish.
- Do not place objects for long period of time on top of the keyboard. This can be the cause of malfunction of the keys of the keyboard.
- Do not apply any stickers, decals or self-adhesive material to this unit. The glue is difficult to remove and solvents are damaging the exterior finish.
- Do not place object filled with liquid (glass of water on this unit. Avoid to use alcohol, perfume, hairspray, nail polish, etc., near the unit. In the event of liquid spill on the unit, swiftly wipe away the surface using a dry, soft cloth.



Related to external memories

- Insert the USB Memory (commercially available) into the slot with care and at the correct angle.
- Take particular care when handling USB Memory:
 - Always ground yourself to something metal before handling an USB Memory
 - Do not touch the pins of the USB Memory connector, or allow them to become dirty.
 - Do not subject the USB Memory to temperature extremes (e.g., direct sunlight in an enclosed vehicle)
 - Do not allow the USB Memory to become wet
 - Do not drop or subject it to excessive shock or vibration.
- Do not disconnect the USB Memory while writing and reading data (i.e., while the USB Memory indicator blinks).
- Never use USB hub to connect USB Memory to the unit.
- This unit allows you to use commercially available USB Memory. You can purchase such devices at a computer store, a digital camera dealer, etc
- The audio recording require a USB storage device to support high sustained transfer rates. Not all USB devices will guarantee flawless performance.



Related to repairs

- Always back up your data on a USB memories before you send this unit for repair to an authorized center. All data contained in the unit's memory may be lost. Important data should always be backed up, or written down on paper (when possible). Dexibell assumes no liability concerning such loss of data.



Other precautions

- The contents of memory could be lost due to malfunction or improper operation. To help prevent the loss of your data, we highly recommend that you periodically save a backup copy of important data you have stored in the unit's memory on another storage device. (e.g., USB memories).
- Unfortunately, an error may occur during the data restore previously stored in the USB memories. Dexibell shall not be liable for loss of profits or any consequential loss, loss of data.
- Do not use excessive force when handling unit's buttons, switches, sliders and controls and when use connectors and jacks. Rough handling can cause damage or malfunctions.
- Do not to apply strong pressure on the display.
- Always pull by the connector when disconnecting a cable, never pull the cable. Not doing so you will cause shorts, or damage to the cable's internal elements.
- Keep the unit's volume levels down. The instrument should be used at a reasonable volume, to avoid disturbing neighbours, especially at night and in the early morning. Use headphones if you want to play your music loud or late at night.
- When you need to transport the unit, put it in its original packaging with padding in the box. Otherwise, you will need to use equivalent packaging materials. When transporting or moving the unit always use two or more people.
- To prevent possible damage, avoid applying excessive force to the music stand.
- For connecting this unit use cable low impedance cables. The use of cables that contain resistor can cause the sound level to be extremely low, or impossible to hear.



Maintenance related


- To clean the unit, put a soft cloth in lukewarm water, squeeze it well, then wipe the entire surface using an equal amount of strength. Rubbing too hard in the same area can damage the finish.
- If your unit has a **polished finish**, it needs careful, periodic care. Dust should be removed using a soft feather or wool-type duster. Care should be taken not to apply pressure to the finish or to drag the dust across the finish, which can create fine scratches in the surface. Fingerprints or similar marks can be cleaned with a dampened soft cloth, followed by a dry cloth. In cases of stubborn greasy dirt, using a small amount of mild detergent (such as mild dishwashing liquid) on the damp cloth may help. Do not use any cleaners or detergents, since they might deteriorate the surface of the cabinet, and produce cracks. Do not use dusting cloths that contain chemicals.
- Do not wipe this unit with benzene, alcohol or solvent of any kind. Doing so may result in discoloration and/or deformation of the unit.



Related to copyright and trademarks

- Dexibell do not assume legal liability regarding any infringements of the user through the use of this unit.
- Recording, copying, distribution of copyrighted material (songs, live performance, etc.) belonging to a third party in part or in whole without the permission of the copyright owner is forbidden by law.
- Copyright © 2003 by Bitstream, Inc. All rights reserved. Bitstream Vera is a trademark of Bitstream, Inc.
- iPad® and iPhone® are registered trademarks of Apple Inc.
- App Store™ is an Apple's Service Mark
- Bluetooth® is registered trademarks of Bluetooth SIG, Inc.

3 General Description

- a** **Grand Acoustic System** 

Specially designated speakers system for an immersive spatial sound. 15 loudspeakers, a soundboard built in Italy in "Val Di Fiemme", 4 DSPs and 4 amplifiers guarantee you a perfect sound diffusion at 360 degrees like with a real grand piano.
- b** **Soundboard Vibration System**

One of the essential aspects of a grand piano is the sympathetic resonance created by the vibration of the entire instrument thanks to a soundboard built in Italy in "Val Di Fiemme". VIVO H10 MG simulates the complex sympathetic tones created when string vibrations are propagated to the soundboard.
- c** **Progressive Hammer Action Keyboard with Escapement**

Grand piano touch from the new exclusive Progressive Hammer Action Keyboard with Escapement, which associates the look and feel of wood with the durability of modern materials.
- d** **Elegant Wood Cabinet**

Elegant finishes to complement your living room.



- e **Keyboard Lid**
Folding Keyboard Lid with soft closing and reclining blind.

Grand Pedal System

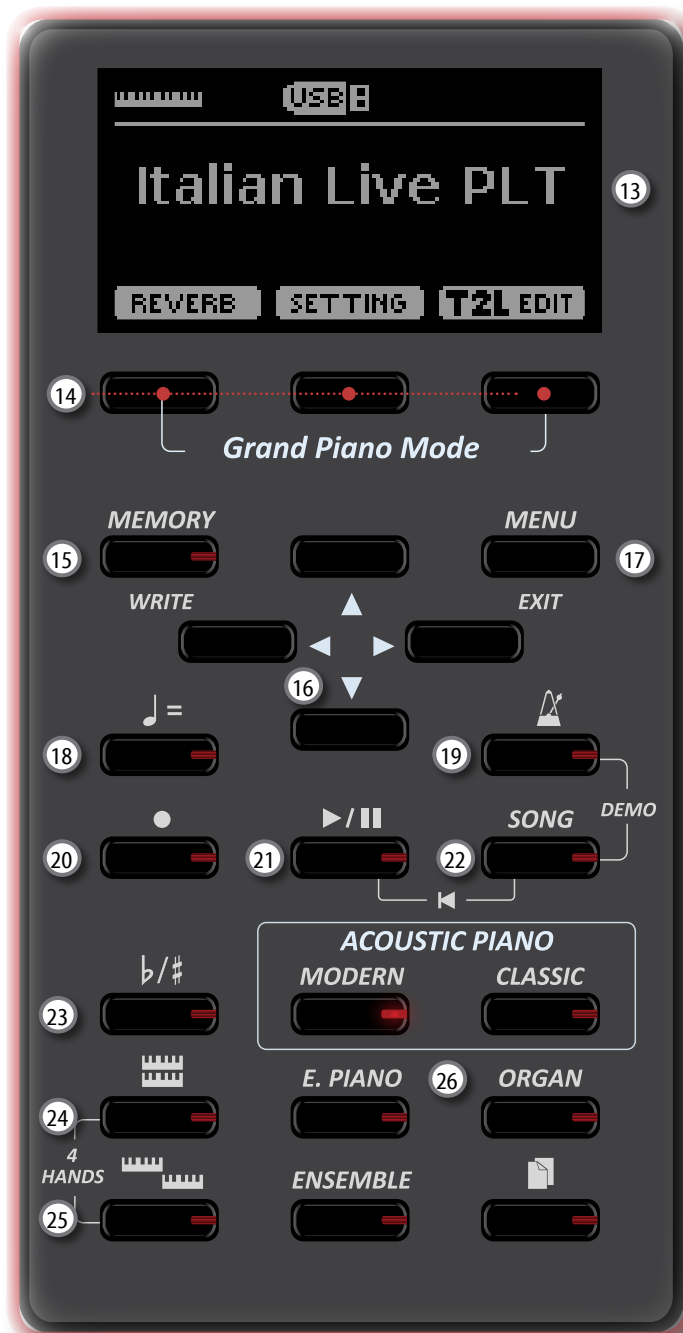
- f The pedals continually detect depression depth which lets players make minute adjustments to pedal depression and return, changing the depth and character of their piano sound. Every detail is perfectly simulated up to the noise generated by the pressure and release of the pedal, all as a grand piano.

Ajustable Main Lid Positioning

- g The raised Main Lid serves as a reflecting surface for the sound waves that radiate from the soundboard. Thanks to the short and long lid stick (g) the Main Lid can be manually raised or lowered. See "Opening and Closing the Main Lid" (p. 12).



4 Panel Description



1

Turns the power on or off (p. 13).

With the factory settings VIVO H10 MG's power will automatically be switched off 120 minutes after you stop playing or operating the VIVO H10 MG.

If VIVO H10 MG's power has been turned off automatically, you can use the [POWER] switch to turn the VIVO H10 MG back on. If you don't want the power to turn off automatically, set the "AUTO OFF" parameter to "OFF".

NOTE

To avoid malfunctions, never disconnect the AC/DC adaptor while the instrument is turned on.

2 **VOLUME**

Use this knob to set VIVO H10 MG's overall volume.

3 **MIC EFFECT**

Use this knob to adjust the amount of the effects currently applied to the microphone.

4 **MIC LEVEL**

It adjust the level of the microphone connected to the MIC socket .

5 **USB Computer Port**

Use a USB cable to connect the VIVO H10 MG to your computer via this connector.

6 **USB Memory Port**

Connect a commercially available USB Memory here.

If you connect to this port an USB MIDI keyboard or modules you can exchange MIDI data without a computer and without using two MIDI cables.

NOTE

* Carefully insert the USB Memory making sure that the connector on the device is appropriate and that it is connected in the proper direction.

* Dexibell does not recommend using USB hubs, irrespective of whether they are active or passive. Please connect only one USB Memory to this port

7 **Damper Pedal**

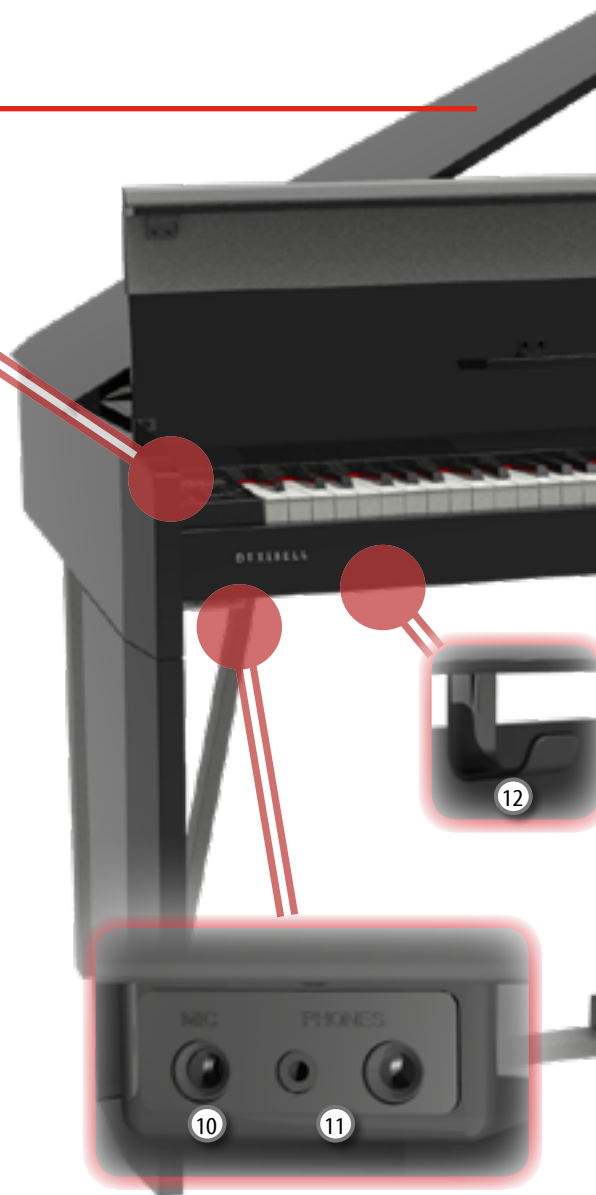
Use this pedal to sustain the sound.

8 **Sostenuto Pedal**

The notes you are pressing when this pedal is depressed will be sustained, allowing future notes played to be unaffected.

9 **Soft Pedal**

This pedal is used to reduce the volume and slightly changes the timbre.





10 MIC socket

Use this socket to connect a microphone (unbalanced mono 1/4").

11 PHONES output

This is where you can connect one or two pairs of optional headphones. Doing so switches off the internal speakers.

12 Headphones Hook

Here you can hang your headphones.

13 Display

This display shows information related to your operation.

14 Function buttons

These buttons are used to select one of three functions/ options shows at the bottom of the display.

15 MEMORY/WRITE button

This button allows you shows the list of memories and then recall one of them.

Pressing and holding this button to write a memory .

16 Arrow buttons

These buttons are used to navigate around the various menus, adjust values.

17 MENU/EXIT

This button allows you to open and close the menu page where you can view and select all available functions.

18 = (Tempo)

Use this button to change the tempo of metronome.

You can also enter tempos simply by tapping your finger on the button.

19 (Metronome)

This button allows you to turn the metronome on or off.

20 (Rec)

This button is used to start or stop the recording of your song.

21

Press this button to start playing. Press it again to stop playing.

Press and hold it while pressing the [SONG] button to return to the beginning of the song.

22 SONG

This button allows you to switch in Song Mode.

Press it together with the  button to listen the demo song.


23

This button calls up the transposition function. Its settings can be applied to the keyboard.

If the button indicator doesn't light the instrument use its normal pitch.


24

This button enable or disable the layer keyboard mode.

Press it together with the  button to enable or disable the "4 HANDS" keyboard mode.

25

This button enable or disable the split function.

Press it together with the  button to enable or disable the "4 HANDS" keyboard mode.

26

These buttons allow you to select tones by category

Rear Side



Rear View

27 DC IN socket

Connect the supplied AC/DC adaptor here (p. 11).

28 AUDIO OUTPUT R jack

This socket allows you to connect an external amplified speakers.

29 AUDIO OUTPUT L/MONO jack

This socket allows you to connect an external amplified speakers.

NOTE

If you can/want to use only one channel on your external amplifier, connect this "L/MONO" socket to its input. For optimum sound quality, we recommend working in stereo, though.

30 Pedals Socket

Here is were you connect the pedal cable.

5 Before You Start to Play

Connecting the AC Adaptor

1. Rotate the [VOLUME] knob counterclockwise to minimize the volume.



2. Connect the included power cord to the AC adaptor.
To an AC outlet



NOTE

Depending on your area, the included power cord may differ from the one shown above.

NOTE

Be sure to use only the AC adaptor (DEXIBELL DYS6150-2400500W) supplied with the unit. Also, make sure the line voltage at the installation matches the input voltage specified on the AC adaptor body. Other AC adaptors may use a different polarity, or be designed for a different voltage, so their use could result in damage, malfunction, or electric shock.

NOTE

If you won't be using the VIVO H10 MG for an extended period of time, disconnect the power cord from the electrical outlet.

NOTE

To avoid malfunctions, never disconnect the AC/DC adaptor while the instrument is turned on.

3. Connect the AC adaptor to VIVO H10 MG's DC IN socket positioned to the rear bottom panel.



Opening and Closing the Keyboard Lid

NOTE

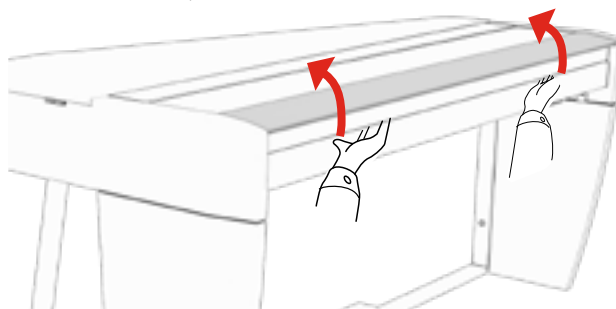
- This unit is equipped with a safe closing system to avoid finger injuries when opening or closing the lid. Anyway be careful to avoid catching your fingers when opening or closing the lid. Adult supervision is recommended whenever small children use the unit.
- If you need to move the unit, make sure that the lid is closed to prevent accidents.

Opening the Keyboard Lid

WARNING

- Do not release the lid until it is fully opened.

1. Hold the front edge of the lid with both hands, then open the lid slowly until it reach the end-of-stroke position.

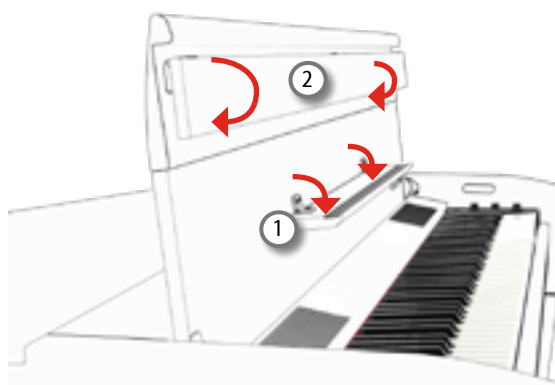


Using the Music Rest

Please find here below instruction regarding the opening and closing of the music rest.

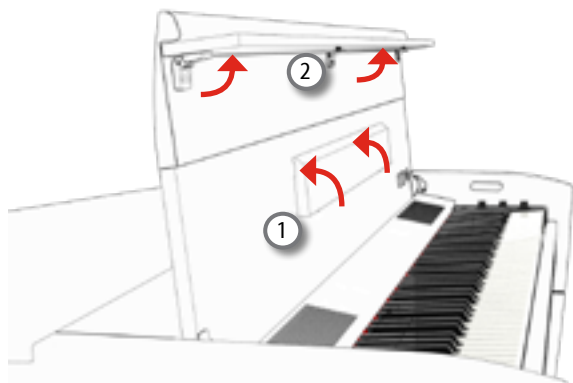
Opening the Music Rest

1. Open the lid. See "Opening the Keyboard Lid" just above.
2. Pull down the sheet music holder (1) as in the illustration below.
3. To provide extra space for the music sheet, pull down the front part of the lid (2) as in the illustration below.



Closing the Music Rest

1. Pull up the sheet music holder (1) as in the illustration below.
2. Pull up the front part of the lid (2) as in the illustration below.



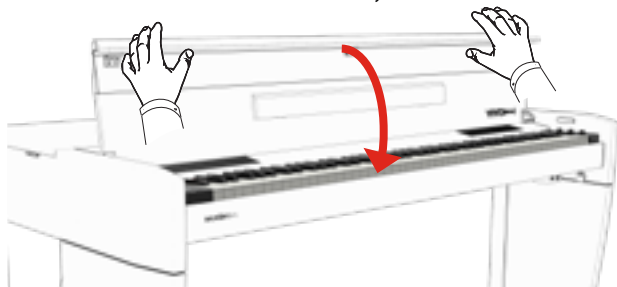
Closing the Keyboard Lid

WARNING

- Allow the lid to close automatically. Do not force the lid.
- Be careful to avoid catching your fingers when closing the lid. Adult supervision is recommended whenever small children use the unit.

1. Before closing the lid, close the sheet music holder. See "Closing the Music Rest" as described just above.
2. Hold the lid with both hands and slowly accompany it to close automatically.

Allow the lid to close automatically. Do not force the lid.



Opening and Closing the Main Lid

The raised main lid serves as a reflecting surface for the sound waves that radiate from the soundboard. Thanks to the short and long lid stick the main lid can be manually raised or lowered.

NOTE

- Do not let children open or close the main lid. When opening or closing the Main lid, take care not to pinch your fingers between the moving part and the body of the unit.
- If you need to move the unit, make sure that the main lid is closed to prevent accidents.

Opening the Main Lid

WARNING

When opening the cover, be careful not to open it too high.

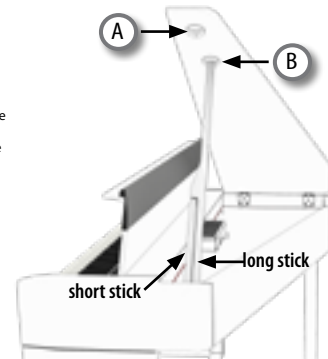
Opening the lid too high may damage the piano, or cause the lid to fall.

Main Lid Positioning

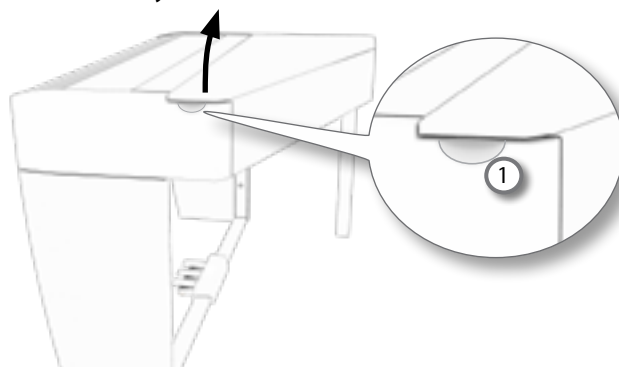
The main lid has two opening positions: half opened and full opened. Use one of them to hold the lid open at the desired angle.

The piano has two lid sticks of differing lengths.

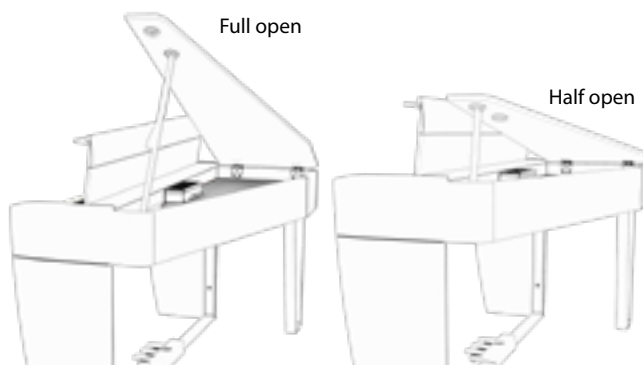
- The short stick in combination with the socket (A) keeps the lid half open.
- The long stick in combination with the socket (B) keeps the lid fully open.



1. Grasp the right side of the main lid (1) with both hands, and slowly raise it.



2. Use one hand to sustain the lid, raise the lid stick and fit it into the socket as in the illustrations.



WARNING

Do not release the lid until the lid stick is completely locked in the socket. To prevent falling of the lid, be sure that the lid stick is stable in the socket.

Closing the Main Lid

NOTE

Do not let children open or close the main lid. When opening or closing the Main lid, take care not to pinch your fingers between the moving part and the body of the unit.

1. Grasp the right side of the main lid with a hand, and raise the main lid a little bit and, with the other hand, release

the stick from the socket.

2. Place the stick in its rest position and slowly lower the lid to close it.

Connecting the Pedal Cord



1. Connect the pedal cord that come from the dedicated stand here.

For further information see the Assembling Manual.

Turning the Power On/Off

Once everything is properly connected, be sure to follow the procedure below to turn on their power.

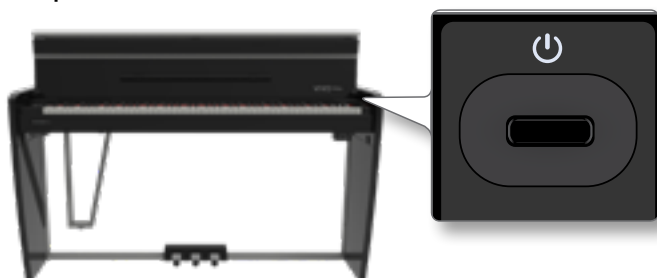
1. Rotate the [VOLUME] knob counterclockwise to minimize the volume.

NOTE

Before turning the VIVO H10 MG on/off, always be sure to turn the volume down. Even with the volume turned down, you might hear some sound when switching the VIVO H10 MG on/off.

However, this is normal and does not indicate a malfunction.

2. Press the VIVO H10 MG's [⏻] button located on the right panel to switch it on.



The power will turn on, a progress bar appear in the VIVO H10 MG's display..



After a brief interval, the main page will appear. and VIVO H10 MG will be ready to produce sound.



3. Use the [VOLUME] knob to adjust the volume.

NOTE

This unit is equipped with a protection circuit. A brief interval (a few seconds) after power up is required before the unit will operate normally.

Turning the Power Off

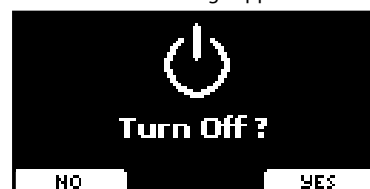
1. Rotate the [VOLUME] knob counterclockwise to minimize the volume.

NOTE

To avoid malfunctions, never disconnect the AC/DC adaptor while the instrument is turned on.

2. Press the VIVO H10 MG's [⏻] switch.

A power off confirmation message appears:



3. Press the "YES" Function button to confirm.

The display shows the following message:



and the unit will turn off after few seconds.

If you do not want power off press the "NO" Function button.

NOTE

If you need to turn off the power completely, first turn off the [⏻] button, then unplug the power cord from the power outlet. Refer to "Connecting the AC Adaptor" (p. 11).

If you do not operate the unit for a certain period of time while the power is on, this unit turns off automatically.

If you don't want the power to turn off automatically, turn the "AUTO OFF" setting off!

With the factory settings, the unit's power will automatically be switched off 120 minutes after you stop playing or operating the unit.

Shortly before the VIVO H10 MG shuts down automatically, the display starts counting down the seconds. If you want to keep using the VIVO H10 MG at this stage, press any button.

If you don't want the power to turn off automatically, change the "AUTO OFF" setting to "OFF".

Demo of the VIVO H10 MG

Your VIVO H10 MG contains a demo that introduces all the best of its tones.

1. Simultaneously press the [] and [SONG] buttons.



Playback starts automatically with the demo song.

2. Press the [MENU/EXIT] button to leave the demo function.

NOTE

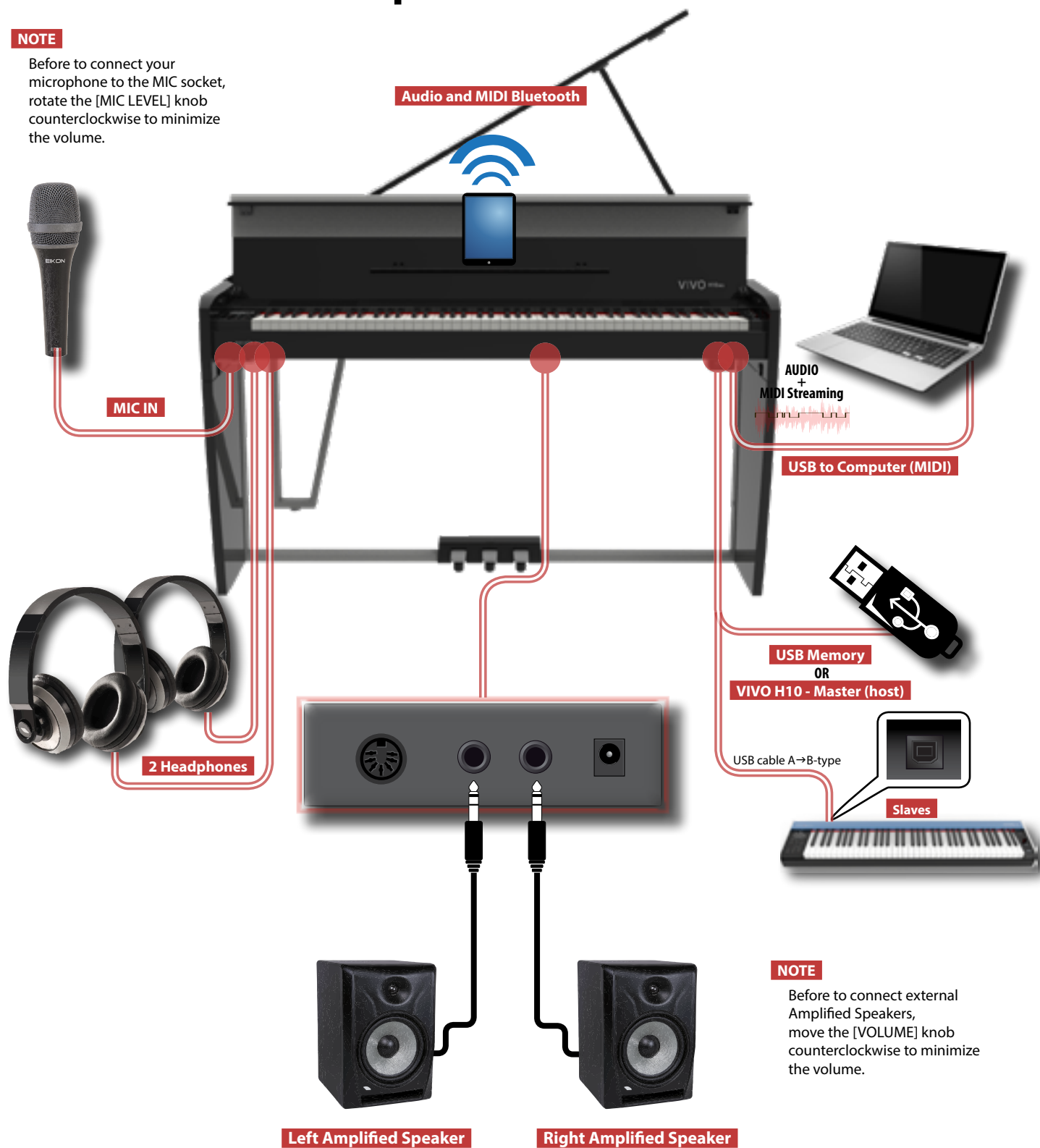
All rights reserved. Unauthorized use of this material for purposes other than private, personal enjoyment is a violation of applicable laws.

6 Connections Quick Guide

Peripheral Devices

NOTE

Before to connect your microphone to the MIC socket, rotate the [MIC LEVEL] knob counterclockwise to minimize the volume.



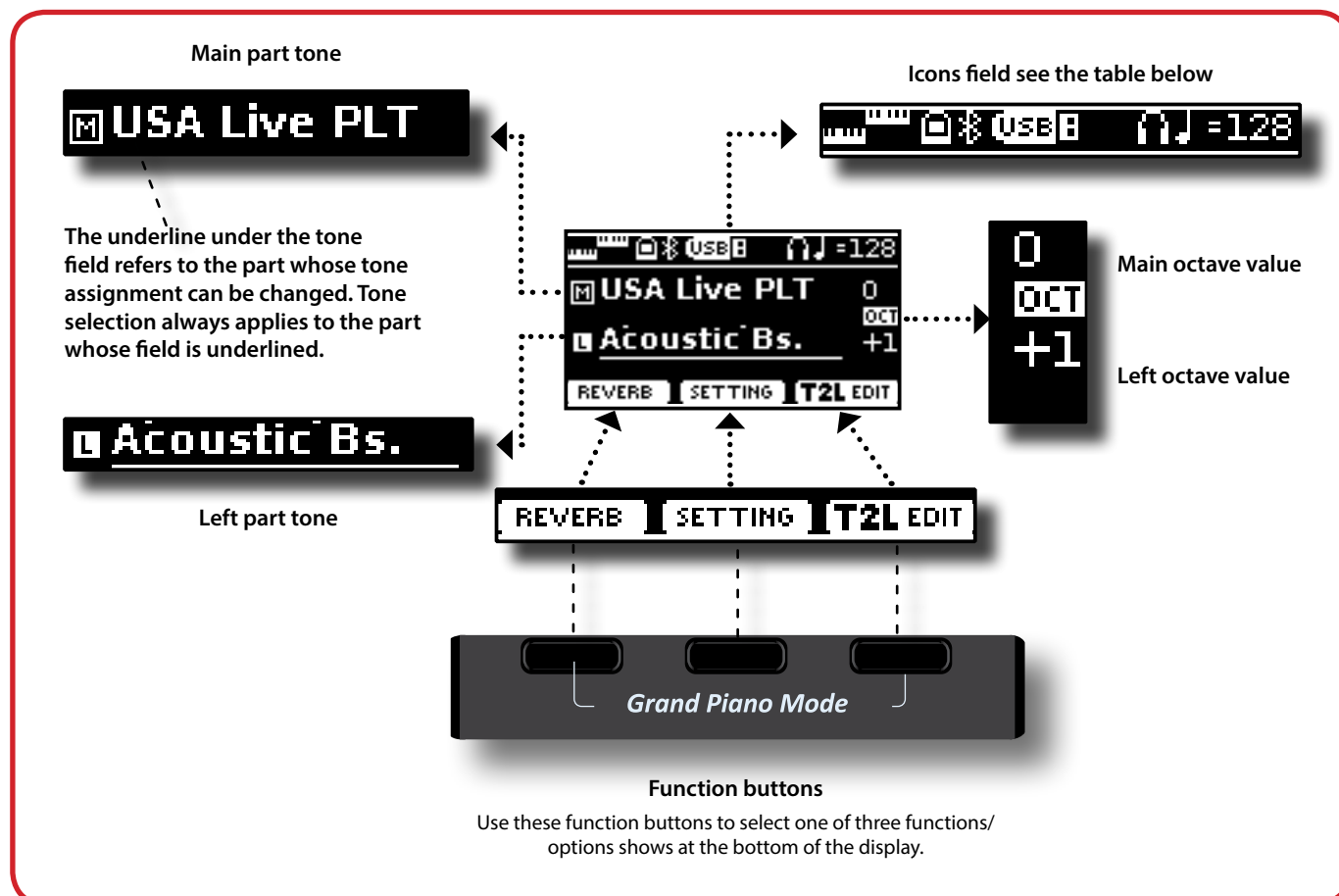
7 Basic Operation

About the Display and Cursor Operation

This section introduces the information that appear on the main page. Moreover this section illustrates how to navigate the menu.

Main Page

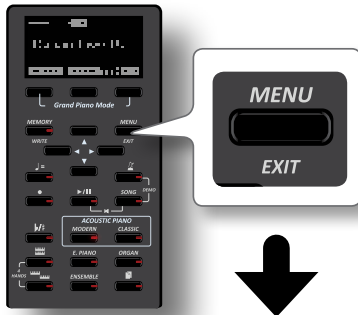
The VIVO H10 MG main page contains many useful information.



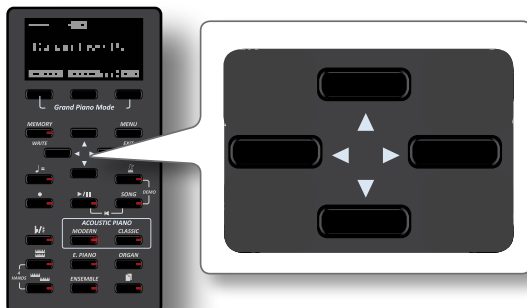
Icons Field	Explanation	Icons Field	Explanation
	Keyboard Mode:		A USB memory is connected to your unit
• Split			Bluetooth indicator • Steady icon: Connected to a device
• Layer			The internal speakers are switched off. See the Global parameter "Speaker" in the owner's manual.
• Split	See Global Parameters in the owner's manual. 4 Hand is set: "Split+Layer"		An headphone is plugged into the PHONES output jack
• Layer			Tempo setting value
	A computer is connected to the VIVO H10 MG's USB "COMPUTER" port		

Moving the cursor and setting parameter values

1. Press the [MENU/EXIT] button to access to the available function groups.



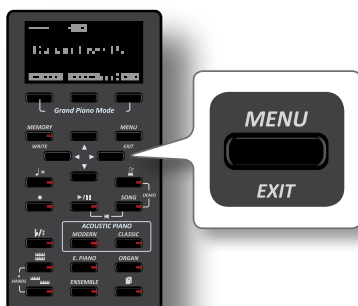
2. Use the [▲] [▼] buttons to select the desired function group.



3. Press the [▶] button to enter in the selected function group.



4. Use the [▲] [▼] buttons to scroll the list of parameters.
The selected parameter field is underlined.
5. Use the [◀] [▶] buttons to set the desired value.
6. Press the [MENU/EXIT] button to return to the main page.



Assigning the Name You Specify

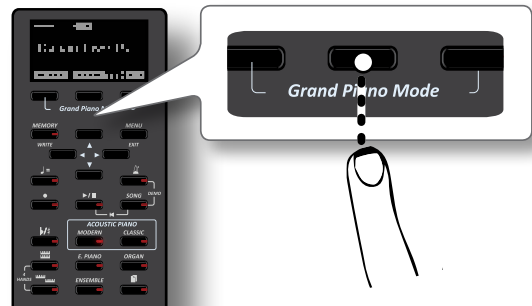
In many cases you'll have to assign a name to a file. In the following example, we will learn how to give a Memory name.

After the selection of saving a Memory, the display looks as follows:

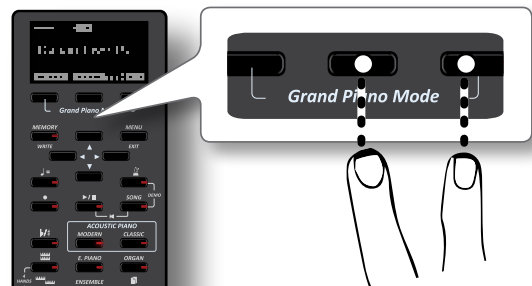


A Memory name is suggested by the VIVO H10 MG.

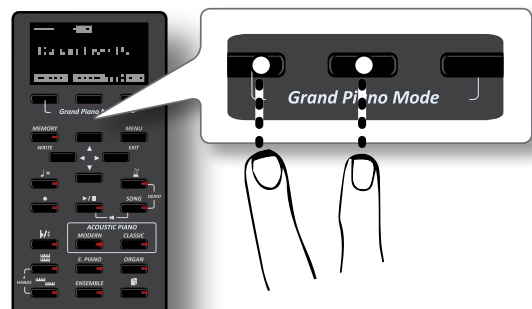
1. Use the [▲] [▼] buttons to select a different character.
2. Use the [◀] [▶] buttons to select the next character position you want to change, then use the [▲] [▼] buttons again.
3. You can press the [A/a/#] Function button to switch between upper- and lower-case characters as well as numbers.



4. To delete the selected character, simultaneously press the central and right Function button.



5. To insert a character, simultaneously At the same press the left and central Function button.



6. Repeat steps (2) and (3) to complete the name.

Reverberation

You can modify the reverberation to the sound to your liking.

Press the Function button that shows "REVERB" at the bottom of the display.

Use the [◀] [▶] buttons to adjust the amount of reverb of the selected part.

Function Buttons

Press these buttons to select functions/options shows at the bottom of the display.

Grand Piano Mode

When you want to reset various settings and play Grand Piano:

From the Main page, simultaneously press the first and last Function button.

Menu/Exit Button

Press this button to open and close the menu page where you can view and select all available functions..

Using the metronome

Press the [🔊] button to start the metronome.

To adjust the tempo and time signature use the [♩=] button.

Listening the Demo Song

Simultaneously press the [🔊] and [SONG] buttons.

Changing the Tempo/Time Signature

You can adjust the tempo of the metronome.

Press the [♩=] button to display the tempo page.

Use the [▲] [▼] buttons to select the tempo, the time signature field or an available preset tempo

Use the [◀] [▶] buttons to adjust the value.

Favorite Settings

HOW TO MEMORIZE YOUR FAVORITE SETTING

The VIVO H10 MG allows you to memorize your favorite settings for easy recall whenever they're needed. Up to 80 complete setups can be saved.

Press and hold the [MEMORY/WRITE] button to call up the memories page (the indicator of the button flashes).

Use the [▲] [▼] buttons to select one of the memory location.

Press the function button that shows "SAVE" at the bottom of the display

Use the [▲] [▼] and [◀] [▶] buttons to enter the desired name.

To confirm press the function button that shows "OK" at the bottom of the display

HOW TO RECALL YOUR FAVORITE SETTING

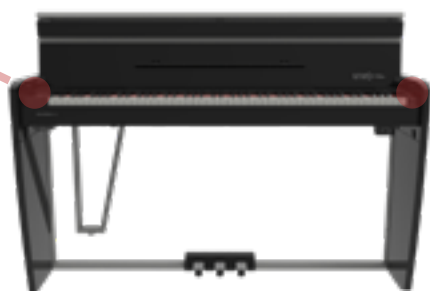
Press the [MEMORY] button to call up the memories page.

Use the [▲] [▼] buttons to select one of the memory location.

Press the "RECALL" function button under the display to select the memory.

MEMO

Please note that it is also possible to memorize and recall directly on an USB Memory (commercial available).



Turning the Power On

Press the VIVO H10 MG's [] switch.

p. 13

Volume Adjusting

Adjust the volume rotating the knob

MIC Adjusting

Use the [MIC EFFECT] knob to adjust the amount of the effect currently applied.

Use the [MIC LEVEL] knob to adjust the microphone input level.

Recording a Song

Press the [] button to start recording.
Play your song.
Press the [] button again to stop recording.

Keyboard Mode Selection

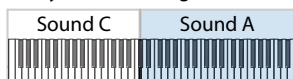
At power-on, you play a piano sound over the entire keyboard (The [] and [] indicators are off).



Press the [] button to play two different sounds over the entire keyboard.



Press the [] button if you want to play different sounds with your left and right hands.



Split Point

To enter in "4 hands" mode, simultaneously press the [] and [] button.



Split Point

The keyboard modes listed above are by default. VIVO H10 MG has in addition two other modes: Play three different sound over the entire keyboard or, in split mode, play one sound with your left hand and two sounds with your right hand.

Selecting and Playing a Song

Press the [SONG] button to display the Song main page.
Press the "SONG LIST" Function button
Use the [] [] buttons to select a song.
Press the "SELECT" Function button to load the song.
Press the [] button to start playing.

Selecting a Tone

Press one of the family tone buttons
Press [] [] to select another desired tone in the list
Press [] [] to select another family tone
HOW TO SET A FAVORITE TONE
Press and hold the family button of the selected tone


Transposing the Keyboard

Press the [] button to call up the page where you can change the transposition value.
Use the [] [] buttons to change the value.

VIVO H10 MG Tone List

Num.	Name	PC	CC00
MODERN			
0001	Italian Live PLT	1	71
0002	Italian PLT	1	70
0003	Italian Classic PLT	1	72
0004	Italian Bright PLT	1	73
0005	Italian Memory PLT	1	74
0006	VIVO Upright	1	2
0007	Elec.Grand	3	2
0008	E.Grand Trem	3	3
0009	Rock Piano	3	1
CLASSIC			
0010	USA Live PLT	1	61
0011	USA PLT	1	60
0012	USA Classic PLT	1	62
0013	USA Bright PLT	1	63
0014	USA Memory PLT	1	64
0015	French Grand	1	80
0016	French Live	1	81
0017	French Classic	1	82
0018	French Bright	1	83
0019	French Memory	1	84
0020	Ragtime	4	0
0021	Harpsi 8'	7	0
0022	Harpsi 4'	7	1
0023	Coupled Hps.	7	2
0024	Harpsi Lute	7	4
0025	Celesta	9	0
E.PIANO			
0026	EPBell Chorus PLT	5	107
0027	EPBell Phaser PLT	5	108
0028	EPBell Tremolo PLT	5	109
0029	EPBell OD PLT	5	110
0030	EPBell Phr+Trm PLT	5	111
0031	EPBell Flanger PLT	5	113
0032	EPBell HardOD PLT	5	114
0033	EPBell Bri+Cho PLT	5	115
0034	EPBell PLT	5	106
0035	70s EP Chorus PLT	5	101
0036	70s EP Phaser PLT	5	102
0037	70s EP Tremolo PLT	5	103
0038	70s EP OD PLT	5	104
0039	70s EP Phr+Trm PLT	5	105
0040	70s EP Bright PLT	5	116
0041	70s EP Bri+Cho PLT	5	117
0042	70s EP Bri+Pha PLT	5	118
0043	70s EP Bri+Tre PLT	5	119
0044	70s EP PLT	5	100
0045	Dirty EPBell PLT	5	112

Num.	Name	PC	CC00
0046	Dyno Stage	5	0
0047	Dyno Trem	5	7
0048	Dyno Bell	5	8
0049	Suitcase	5	1
0050	Phaser EP	5	2
0051	Wurly	5	5
0052	Trem.Wurly	5	6
0053	Soft E.Piano	5	3
0054	Bright E.Piano	5	4
0055	FM Full Tines	6	0
0056	FM E.Piano	6	1
0057	Cool Clav	8	0
0058	Groovy Clav	8	1
0059	Doctor Clav	8	2
0060	Funky Clav	8	3
0061	Wah-Wah Clav	8	4
0062	Drive Clav	8	5
ORGAN			
0063	Jazz Organ	18	0
0064	Pop Organ	17	2
0065	Blues Organ	18	1
0066	Reggae Organ	17	0
0067	R& Organ	17	1
0068	Rock Organ	19	0
0069	Gospel Organ	19	1
0070	888888888	18	2
0071	888233211	18	3
0072	864200357	18	4
0073	686040000	18	5
0074	888604000	18	6
0075	Principal	20	0
0076	Princip&Flute	20	1
0077	Church	20	2
0078	Mixture	20	3
ENSEMBLE			
0079	Large Strings	50	5
0080	Easy Strings	50	10
0081	FastOrchestra	50	4
0082	Attack Strings	49	2
0083	Choir Strings	52	1
0084	MellowStrings	50	6
0085	Soft Strings	50	7
0086	5th Strings	50	8
0087	Slow Analog	50	9
0088	Orchestra	49	1
0089	Classic Choir	53	1
0090	Space Vox	55	1
0091	Mmh Choir	53	0

Num.	Name	PC	CC00
0092	Choir Pad	54	1
0093	Synth Vox	55	0
0094	Warm Pad	90	0
0095	Organ Pad	90	3
0096	Square Pad	90	2
0097	Full Brass	62	3
0098	Trumpet Sect.	57	3
0099	Trumpet	57	2
0100	Tenor Sax	67	0
0101	Soprano Sax	65	0
0102	Alto Sax	66	0
0103	Horns	61	0
0104	Classic Trumpet	57	0
0105	Flugelhorn	57	1
 (MORE)			
0106	Vibraphone	12	0
0107	Marimba	13	0
0108	Clarinet	72	0
0109	Flute	74	0
0110	Harmonica	23	0
0111	Oboe	69	0
0112	Viola	42	0
0113	Violin	41	0
0114	Nylon Guitar	25	0
0115	Steel Guitar	26	0
0116	Elec. Bass	34	2
0117	Soft Slap Bs	37	0
0118	Hard Slap Bs	37	1
0119	5 String Bass	34	1
0120	Picked Bs.	35	0
0121	Fingered Bs.	34	0
0122	Double Bass	33	3
0123	Double Bs&Ride	33	4
0124	Acoustic Bs.	33	0
0125	Ac.Bass&Ride	33	1

ITEMS		VIVO H10 MG
KEYBOARD TYPE	<ul style="list-style-type: none"> TP-400 W (Hybrid, Wood) 88 Keys - Weighted, Hammer action, Triple contact Ivory & Ebony feels Escapement 	
TECNOLOGY/CPU	Quad Core Cortex @ 1.8 GHz 4GB memory	
TONE GENERATOR	T2L: Sampling and Modelling Technology	
SAMPLING	XXL wave size, holophonic recording up to 15 seconds on lower piano notes	
SOUND WAVE FORMAT	24 bit linear - 48 KHz (Internal processing and DSP at 32 bit floating)	
DIGITAL ANALOG CONVERSION (DAC)	24 bit linear - 48 KHz, Dynamic Range, S/N:106dB	
MAXIMUM POLYPHONY	Unlimited with 320 Oscillator	
SOUNDS	125 including 3 PLATINUM sounds User downloadable from website (Sound Font Compatible), using "seamless changes" technology at sound recall	
MEMORY	Preset: 80 User: Unlimited loadable from USB Memory	
WAVE MEMORY	3.2 GB fully changable by the user with DEXIBELL and Sound Font format	
KEYBOARD MODE	Layers, Split, 4 Hands, Layer + Split, 3 parts Layer	
TOUCH SENSITIVITY	7 Types + Fixed	
REVERB	24 Types	
EFFECTS	6 independent DSP Effects x 17 types (2 x Main, 2 x Coupled, 2 x Lower) using "seamless changes" technology at effect recall	
MIC IN EFFECTS	REVERB 14 types, 3-band EQ, Compressor, Low Cut Filter, Delay 6 types	
MASTER EQUALIZER	3-band Digital Equalizer	
PLAYER AUDIO	.wav, .aiff, .mp3, in all format, frequency and bit rate	
RECORDER AUDIO	.wav (48 kHz, 32-bit floating) on USB Memory	
MASTER TUNING	YES: 415,4Hz to 466,1 Hz (adjustable increments of 0,1 Hz) + 2 Preset (440 Hz, 442 Hz)	
TEMPERAMENT	9 Types	
USER TEMPERAMENT	3 User	
RHYTHM PATTERNS	X MURE APP for i-Phone and i-Pad (FREE) with multitracks audio patterns	
METRONOME	Yes with Tap Tempo + 13 Standard Tempo Preset	
CONTROLS	VOLUME, MIC EFFECT, MIC LEVEL	
MUSIC REST	Yes, reclinable	
PEDALS	Progressive Damper Action Pedal with sympatetic resonance simulation Progressive Soft Pedal / Function assignable Sostenuato Pedal / Function assignable	
Keyboard Lid	Folding with soft closing and reclining blind	
Wireless Connections	Audio and MIDI Bluetooth® (4.2 Low Energy) Wi-Fi™ (ready for future software version)	
DISPLAY	Graphic LCD 128 x 64 dots Organic LED, high contrast type	
CONNECTORS	DC IN socket	for supplied AC adaptor
	MIC IN jack	1/4-inch unbalanced mono phone type
	Output (L/Mono, R) jacks	1/4-inch phone type x 2
	Phones jacks	1 x Stereo miniature phone type 1 x Stereo 1/4-inch phone type
	USB COMPUTER port	Type B
	USB MEMORY port	Type A
	Pedals Connector	DIN connector: Left Pedal (Assignable), Center Pedal (Assignable), Right Pedal
SPEAKERS	4 woofer x 8.9 cm (3,5 inches), 6 near-field speakers x 3,2 cm (1,3 inches) 2 Full range x 12.7 cm (5 inches) 3 middle-high range (binaural system) x 6.35 cm (2.5 inches) Real wooden vibrating Soundboard" near-field speakers x 3,2 cm (1,3 inches)	

ITEMS	VIVO H10 MG
RATED POWER OUTPUT	Quadriamp: 112 W max @ THD+N < 0.1%
DSP ON AMPLIFIER	Dynamic EQ - 3 Band Compressor
AUTO POWER-ON AFTER SHUT-DOWN	Yes, selectable
VOLUME LEVEL SPL	113.6 dB max
POWER SUPPLY	24V DC 5A , supplied AC/DC adaptor
POWER CONSUMPTION	Stand By: < 0,2 W Maximum: 70 W "ErP" LEVEL VI for Echo efficiency on stand-by consumption
DIMENSIONS	Main lid close: 1441 (W) x 866 (D) x 785 (H) 56-3/4 (W) x 34-1/8 (D) x 30-15/16 (H) Main lid fully open: 1441 (W) x 866 (D) x 1504 (H) 56-3/4 (W) x 34-1/8 (D) x 59-1/4 (H)
WEIGHT	87.8 kg (excluding AC adaptor) 193 lbs 10 oz (excluding AC adaptor)
PACKAGE	1 box
SUPPLIED ACCESSORIES	Quick guide AC adaptor (DEXIBELL DYS6150-2400500W)
OPTIONS (sold separately)	Headphone: DEXIBEL DX HF7 Bench: DEXIBELL DX BENCH

- Bluetooth® is registered trademarks of Bluetooth SIG, Inc.
- Wi-Fi™ is registered trademarks of Wi-Fi Alliance.

NOTE

In the interest of product, the specification and description are subject to change without notice.



This product complies with the requirements of EMC Directive 2004/108/EC.

For European Countries

NOTICE

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

AVIS

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

For Canada

EUROPEAN COMMUNITY DECLARATION OF CONFORMITY Radio and Telecommunications Terminal Equipment.

Dexibell declares that the wireless module of this unit is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For European Countries

IMPORTANT NOTICE FOR THE UNITED KINGDOM

IMPORTANT: THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE.

BLUE: NEUTRAL
BROWN: LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

Under no circumstances must either of the above wires be connected to the earth terminal of a three pin plug.



This Symbol indicates that in EU countries, this product must be collected separately from household waste, as defined in each region. Products bearing this Symbol must not be discarded together with household waste.

For European Countries

DEXIBELL

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