DEXIBELL

VIVO | S2

stage piano

Owner's Manual

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; and
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

This product complies with the US portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product is kept as far as possible from the user body or is set to a lower output power if such function is available.
This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Users in Canada

This device complies with Industry Canada's licence-exempt RSSs. 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.

Radiation Exposure Statement

The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The minimum separation distance for portable use is limited to 15mm assuming use of antenna with 2 dBi of gain. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé. La distance de séparation minimale pour l'utilisation portative est limitée à 15mm en supposant l'utilisation de l'antenne avec 2 dBi de gain. Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

Users in EU

This device complies with the essential requirements of the 2014/53/EU – Radio Equipment Directive (RED). The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the 2014/53/EU – Radio Equipment Directive (RED):

- EN 62368-1:2014/A11:2017
  Safety requirements for audio/video, information, and technology equipment
- EN 300 328 v2.2.2 (2019-07)
  Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonized Standard for access to radio spectrum
- EN 62311:2008 | EN 50385:2017
  RF exposure
- EN 301 489-1 v2.2.0 (2017-03)
  Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
- EN 301 489-17 V3.2.0 (2017-03)
  Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment
- EN 301 893 v2.1.1 (2017-05)
  5 GHz RLAN; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
- EU 2015/863 (RoHS 3)
  Declaration of Compliance – EU Directive 2015/863; Reduction of Hazardous Substances (RoHS)

DEXIBELL

VIVO S2

stage piano

Owner's Manual

Welcome to the User Manual for the VIVO S2. Congratulations on your purchase of this portable digital piano!

The VIVO S2 is a compact and portable digital piano, equipped with impressively realistic sounds, thanks to the latest technology powered by an advanced processor with 3.2 GB of memory dedicated to sound storage.

*All sounds are recorded using a **holophonic** method, delivering an extraordinary 3D listening experience. These are reproduced through **T2L (True to Life)** technology, which combines Sampling and Modelling methods for unparalleled sound authenticity. Additionally, the sound quality has been enhanced to **24-bit/48 kHz** resolution, with recorded samples averaging five times longer than usual (up to 15 seconds on the lower piano notes).*

The VIVO S2 features a slightly weighted keyboard with 68 keys, starting from the same 'A' note as an 88-key keyboard, offering a playing experience similar to a full-sized piano.

*The integrated **TW (tone wheel) Organ Section**, complete with effects such as rotary, percussion, vibrato, and chorus, enables you to enjoy authentic organ sounds during your performances.*

Thanks to its dual power supply options—electric and battery-powered—the VIVO S2 is the perfect portable piano for any occasion.

A standout feature of the VIVO S2 is its dedicated joystick, allowing you to control sound in real time for added expressiveness.

To fully enjoy and take advantage of the piano's features, please read this owner's manual thoroughly.

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*).
- Keeps you updated on special offers.
- You can be updated on any new software release and new sounds.

OM Ver. e1

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 DYS824-120200W).

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.

Batteries safety

- Never expose batteries to excessive heat such as sunshine, fire or the like.
- Incorrect handling of batteries, rechargeable batteries, or a battery charger can cause leakage, overheating, fire, or explosion. Before use, you must read and strictly observe all of the precautions that accompany the batteries, rechargeable batteries, or battery charger. When using rechargeable batteries and a charger, use only the combination of rechargeable batteries and charger specified by the battery manufacturer.

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. 14).

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.

Disconnect any cable before moving this unit

Before moving this unit, disconnect the power cord and all connected cables.

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.

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.

Batteries handling

If used improperly, batteries may explode or leak and cause damage or injury. In the interest of safety, please read and observe the following precautions:

- Carefully follow the installation instructions for batteries, and make sure you observe the correct polarity.
- Remove the batteries whenever the unit is to remain unused for an extended period of time.
- Avoid using new batteries together with used ones. In addition, avoid mixing different types of batteries.
- If a battery has leaked, use a soft piece of cloth or paper towel to wipe all remnants of the discharge from the battery compartment. Attention, battery leaks can contain caustic chemicals that irritate the skin, lungs, and eyes.
- Never keep batteries together with metallic objects such as ballpoint pens, necklaces, hairpins, etc.

Batteries disposal

Used batteries must be disposed of in compliance with whatever regulations for their safe disposal that may be observed in the region in which you live.

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.
- To prevent unnecessary power consumption, this unit features an 'AUTO OFF' function that automatically shuts it down if not operated for 20 minutes. If you prefer to keep the unit on, you can disable this function by setting 'AUTO OFF' to 'OFF' as described on "Auto OFF" (p. 70).

NOTE

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

Maintenance related

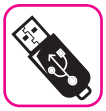
- To clean the unit, put a soft cloth in lukewarm water , squeeze it well, then wipe the entire surface using an equal amount of strength. Rubbing too hard in the same area can damage the finish.
- Do not wipe this unit with benzene, alcohol or solvent of any kind . Doing so may result in discoloration and/or deformation of the unit.

Related to 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 my 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.

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 an 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.

Precautions for batteries (not supplied)

- Keep the batteries out of reach of babies or small children.
- Do not use or store batteries at high temperature, such as in strong direct sunlight, in cars during hot weather or directly in front of heaters. This may cause battery fluid leakage, impaired performance and shorten the batteries' service life.
- The temperature range for use of the batteries depends on the battery type being used. Please see the documentation that came with the batteries.
- Do not splash fresh or saltwater on a battery or allow the terminals to become damp. This may cause heat generation and formation of rust on the battery and its terminals.
- Do not alter or remove protective mechanisms or other parts. Never disassemble the batteries.
- Do no strike or drop the batteries. Strong impact can cause leakage of battery fluid, heat generation, bursting or fire.

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 o 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.
- 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.

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.
- The **Bluetooth®** word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by **DEXIBELL** is under license.

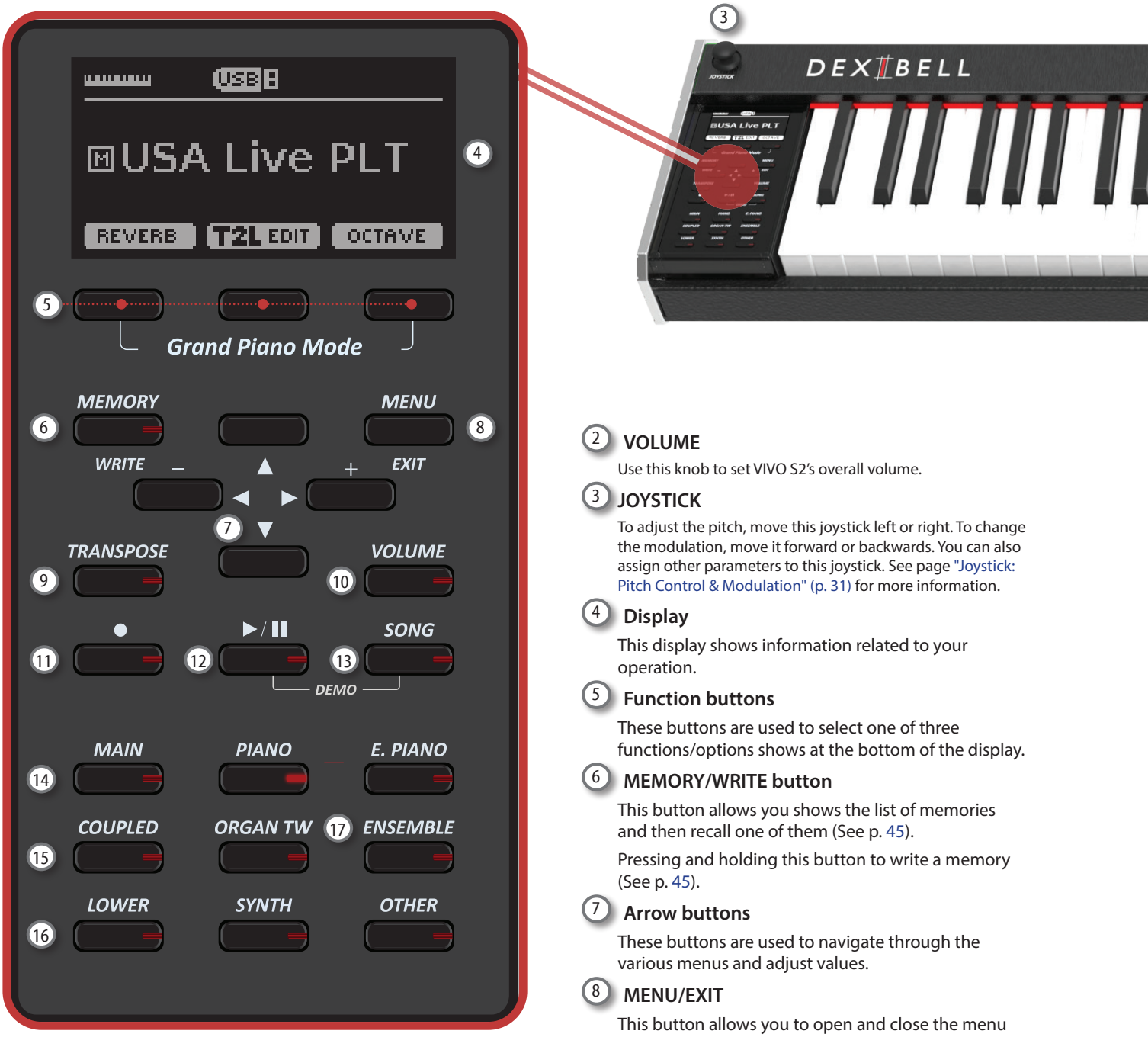
Conventions Used in This Manual

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.

Contents

3 Panel Description



1 ⏻

Turns the power on or off (p. 18).

With the factory settings VIVO S2's power will automatically be switched off 20 minutes after you stop playing or operating the VIVO S2.

If VIVO S2's power has been turned off automatically, you can use the [POWER] switch to turn the VIVO S2 back on. If you don't want the power to turn off automatically, set the 'AUTO OFF' parameter to 'OFF' (p. 70).

NOTE

To avoid malfunctions, never disconnect the AC/DC adapter while the instrument is turned on unless it is operating on battery power.

2 VOLUME

Use this knob to set VIVO S2's overall volume.

3 JOYSTICK

To adjust the pitch, move this joystick left or right. To change the modulation, move it forward or backwards. You can also assign other parameters to this joystick. See page "Joystick: Pitch Control & Modulation" (p. 31) for more information.

4 Display

This display shows information related to your operation.

5 Function buttons

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

6 MEMORY/WRITE button

This button allows you shows the list of memories and then recall one of them (See p. 45).

Pressing and holding this button to write a memory (See p. 45).

7 Arrow buttons

These buttons are used to navigate through the various menus and adjust values.

8 MENU/EXIT

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

9 TRANSPOSE

This button calls up the transposition function. See p. 32.

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

10 VOLUME

This button calls up the volume function. You can adjust the volume for each part. See p. 32.

11 ● (*Rec*)

This button is used to start or stop the recording of your song (See p. 53).

12 **▶/II**

Press this button to start playing. Press it again to stop playing (See p. 50).

Press it together with the [SONG] button to listen the demo song.

13 **SONG**

This button allows you to switch in Song Mode (See p. 50).

Press it together with the ▶/II button to listen the demo song.

14 **MAIN**

Press this button to select the Main part.

15 **COUPLED**

Press this button to select the Coupled part.

16 **LOWER**

Press this button to select the Lower part. if the "**SPLIT**" parameter is set to ON, the keyboard will automatically split.

17

These buttons allow you to select tones by category.

Rear Side

17 Ground terminal

Depending on the circumstances of a particular setup, you could feel a tingling sensation at the point where you touch this device.

You can eliminate this sensation connecting the ground terminal with an external ground. For details see p. "Ground Terminal" (p. 18).

18 DC IN socket

Connect the supplied AC/DC adaptor here (p. 14).

19 AUDIO OUTPUT R, L/MONO sockets

This sockets allow you to connect an external amplified speakers.

20 DAMPER PEDAL (HOLD)

Use this pedal to sustain the sound (p.63).

NOTE

We suggest to connect at this socket a continuous pedal controller. In this way you can appreciate all the musical nuances of a continuos controller.

21 ASSIGN 1 PEDAL (FOOT)

Connecting an commercially available pedal to this socket allows you to control an assignable function by foot (p. 63).

You can connect at this socket only foot-switch (ON/OFF type).

22 ASSIGN 2 PEDAL (EXPRESSION)

Connecting an commercially available pedal to this socket allows you to control an assignable function by foot (p. 64).

This socket automatically recognizes compatible expression pedals connected, setting the Expression function regardless of the current function assigned.

23 USB Computer Port

Use a USB cable to connect the VIVO S2 to your computer via this connector (p. 16).

You'll be able to use your AUDIO/MIDI DAW software to record and play audio and MIDI data.

The VIVO S2 can transmit/receive MIDI messages and audio streaming at 24 bit 48 Khz.

24 USB Memory Port (or as MIDI interface)

Connect an commercially available USB Memory here (p. 16) or a commercially available USB MIDI interface to connect your VIVO S2 to an external keyboard or other MIDI device (p. 17).

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.

25 AUDIO IN

This mini jack allow you to connect the audio outputs of an external signal source (CD/mp3 player, etc.).

26 PHONES output

This is where you can connect one or two pairs of optional headphones.

Battery Compartment

Bottom side

27 Battery compartment

This is where you install 8 commercially available rechargeable AA-type Ni-MH batteries (see p. 14).

Peripheral Devices

T2L Edit

Press this button from the main page to open the T2L page. Allowing you to personalize the instrument's tones and adjust them to your preferences.

p. 40

Changing Octave Value for Each Part

Press this button from the main page to call up the octave function.

Use the [▲] [▼] buttons to select the part.
Use the [◀] [▶] buttons to adjust the value.

Reverberation

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

Press the Function button from the main page that shows 'REVERB' at the bottom of the display.

Use the [▲] [▼] and [◀] [▶] buttons to select a pleasant reverberation.

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.

Function Buttons

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

Menu/Exit Button

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

Adjust the Volume for Each Part

Press this button to open the VOLUME page.

Use the [▲] [▼] buttons to select the part.

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

Favorite Settings

HOW TO MEMORIZE YOUR FAVORITE SETTING

The VIVO S2 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.

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.

p. 45

MEMO

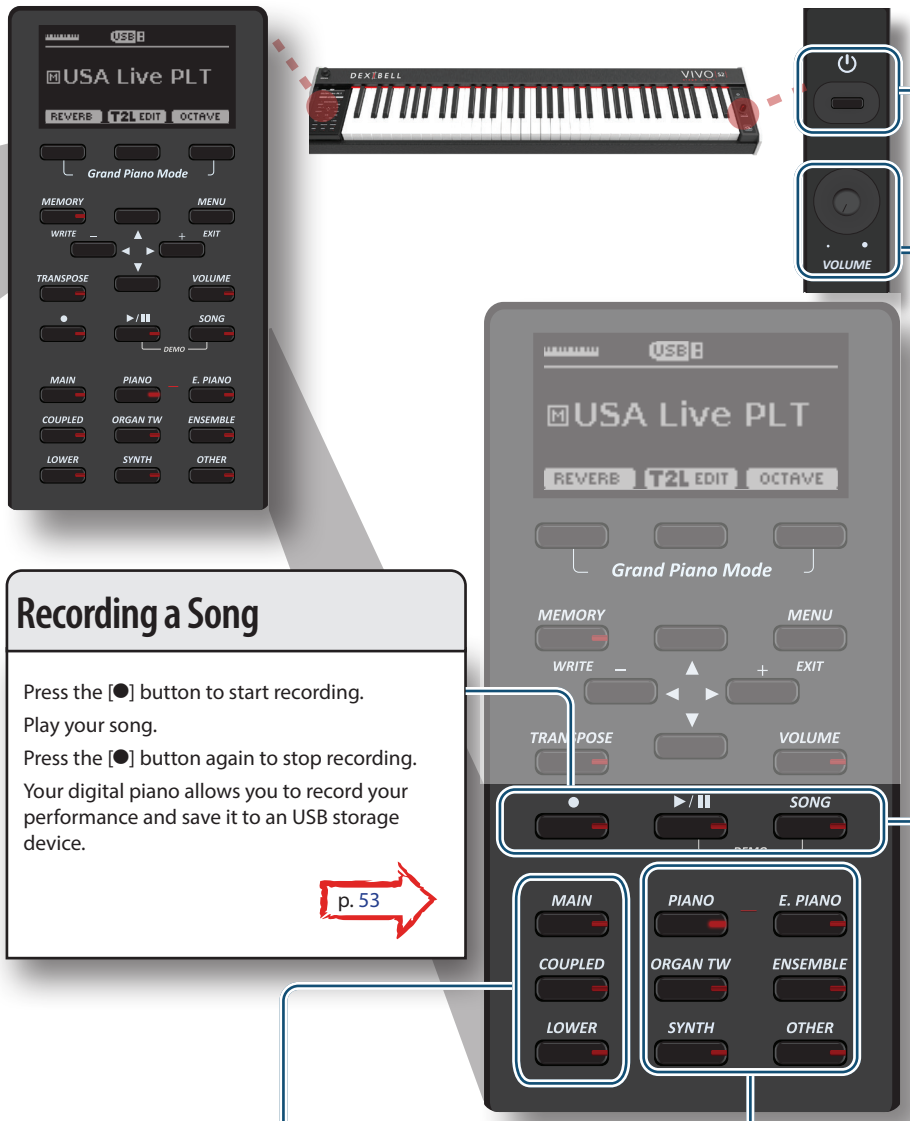
Note that it is also possible to memorize and recall directly on an USB Memory (commercial available).

Transposing the Pitch of the Keyboard

Press this button to call up the TRANSPOSE function.

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

If you set a value different than 0, the [TRANSPOSE] button indicator lights



Turning the Power On

Press the VIVO S2's [◀◀] switch. p. 18

Adjusting Volume

Adjust the volume rotating the knob.

Recording a Song

Press the [●] button to start recording.

Play your song.

Press the [●] button again to stop recording.

Your digital piano allows you to record your performance and save it to an USB storage device.

p. 53

Selecting and Playing a Song

Press the [SONG] button to display the Song main page.

Press the 'SONG LIST' Function button.

Use the [▲] and [▼] buttons to select a song, then press the 'SELECT' Function button to load it.

Press the [▶/❚❚] button to start playing.

p. 50

Listening the Demo Song

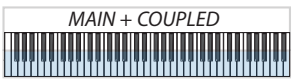
Simultaneously press the [▶/❚❚] and [SONG] buttons.

Keyboard Mode Selection

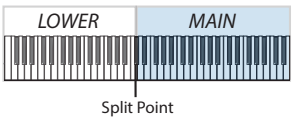
Press the relative button to specify the part you wish to assign to the keyboard.

The Main part is selected at power-on, and the instrument plays a piano sound across the entire keyboard.

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



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



p. 22

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.

p. 22

HOW TO SET A FAVORITE TONE

Press and hold the family button of the selected tone.

p. 23

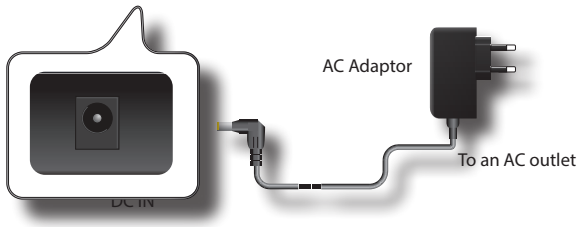
6 Before You Start to Play

Connecting the AC Adaptor

The VIVO S2 is an electronic instrument that requires some form of electrical power. You can power your VIVO S2 using the supplied adaptor or 8 commercially available rechargeable batteries (AAtype Ni-MH).

1. **Rotate the [VOLUME] knob toward the left position to minimize the volume.**

2. **Connect the AC adaptor to VIVO S2's DC IN jack positioned to the rear bottom panel.**



NOTE

Be sure to use only the AC adaptor (DEXIBELL DYS824-120200W, 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 S2 for an extended period of time, disconnect the power cord from the electrical outlet.

NOTE

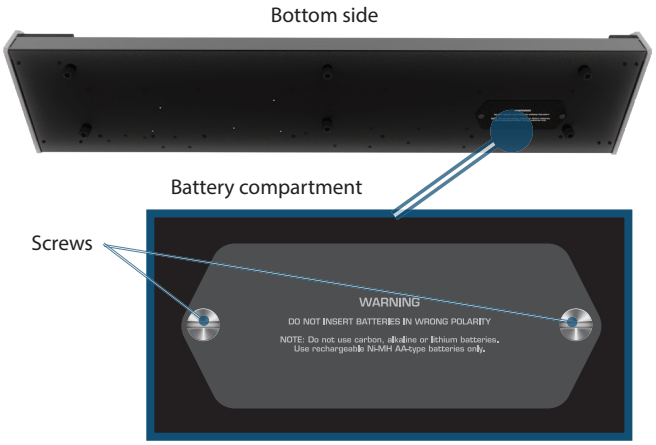
To avoid malfunctions, never disconnect the AC/DC adaptor while the instrument is turned on.

3. **Plug the AC Adaptor into a power outlet.**

Installing and Removing Batteries

The VIVO S2 has a compartment into which you can install 8 commercially available AA-type Ni-MH batteries (which are rechargeable). You can therefore play your instrument without connecting the supplied adaptor.

1. **Switch off the VIVO S2.**
2. **The battery compartment is positioned on side bottom of the instrument. Turn upside down the instrument placing it on a soft cloth to avoid scratching.**



3. **Use a coin to unscrew the screws holding the cover of battery compartment and lifting the cover.**
4. **Insert 8 rechargeable AA-type Ni-MH batteries into the compartment, taking care to orient them in accordance with the '+' and '–' indications.**

NOTE

Use rechargeable AA-type Ni-MH batteries only. Do not use carbon, alkaline or lithium batteries.

5. **Close the battery compartment and use a coin to screw the screws that hold the cover.**

NOTE

Be aware that the batteries cannot be recharged simply by leaving them in the VIVO S2's compartment. You will need an external charging unit.

NOTE

When replacing batteries, be sure to insert them correctly (ensure correct polarity).

NOTE

Remove the batteries whenever the VIVO S2 is to remain unused for an extended period of time.

Battery charge indication

NOTE

If, while using batteries, the '**System will turn off in a few minutes**' message appears in the display, **you need to replace the batteries right away (or use the supplied adaptor)**.

Icon	Explanation
	It means that the charge is still at the maximum level.
	It refers to a medium level.
	Low charge level.
	Warning! Replace the batteries at your earliest convenience.

NOTE

The battery charge indication is only an approximation.

Battery duration

New or fully charged batteries should last about 4 hours (for 2450mAh Ni-MH batteries) during continuous operation.

NOTE

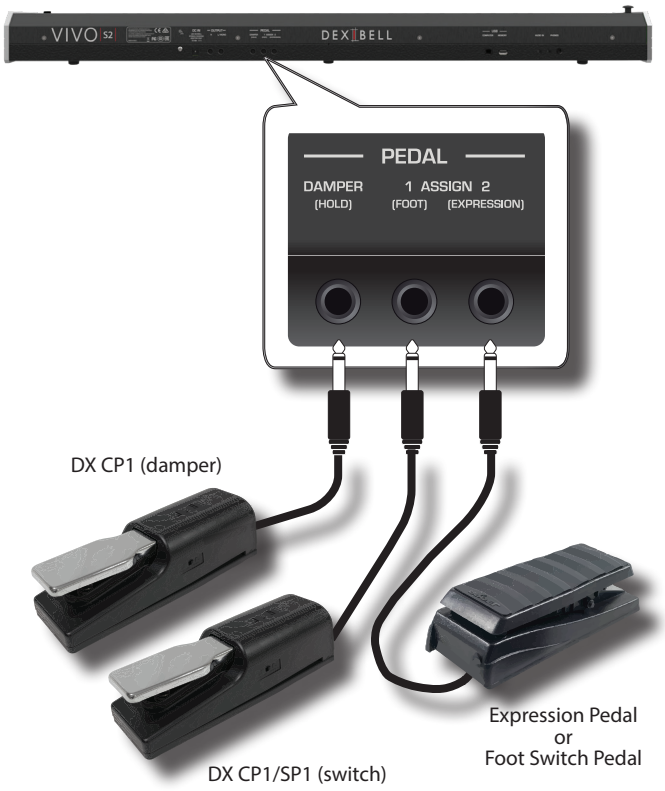
Actual battery life varies according to usage conditions, the quality of the batteries and the number of charging cycles.

NOTE

Certain batteries can be recharged several times before they need to be replaced with new ones. Note that it is normal for the batteries to last increasingly shorter as time goes by. At the end of their life cycle, they may only last one hour, for example. But that is a gradual process.

Connecting the Pedals

REAR SIDE



1. Connect to the DAMPER (HOLD) socket a sustain pedal.

This is the most commonly used pedal in a digital piano. When pressed, all notes played will continue to sound until the vibration naturally ceases.

A MOST IMPORTANT THING TO KNOW

To have a complete simulation of damped strings of an acoustic piano appreciating all the musical nuances, we suggest to connect, at the DAMPER (HOLD) socket, a continuous pedal controller instead of an on/off pedal.

NOTE

The DAMPER (HOLD) socket accepts both types of pedals, continuous or foot-switch (ON/OFF type).

2. Connect to the PEDAL ASSIGN 1 socket a foot-switch.

This pedal is useful to control many functions by foot. You can assign one of the available functions. See "ASSIGN 1 PEDAL" (p. 63).

NOTE

The PEDAL ASSIGN 1 socket accepts only foot-switch (ON/OFF type).

3. Connect to the PEDAL ASSIGN 2 socket an Expression pedal.

This pedal is useful to control different aspects of the sound, commonly volume. It's used for organs, strings sounds, etc.

Expression Pedal Automatic Recognition

The PEDAL ASSIGN 2 socket automatically recognizes the type of pedal connected. If the pedal is a switch-type, it will perform the assigned function. If it is a continuous-type pedal, it overrides the assigned function and acts as an Expression pedal.

You can assign one of the available functions. See "ASSIGN 2 PEDAL" (p. 64).

NOTE

The PEDAL ASSIGN 2 socket accepts both types of pedals: continuous and foot-switch (ON/OFF type). If you connect a continuous pedal, it is automatically recognized as an expression pedal and overrides the assigned function. If you connect a foot-switch pedal, it performs the assigned function.

Connecting External Audio Amplifier

You can connect the OUTPUT R L/MONO jacks to an external amplifier, mixing consoles, etc.

NOTE

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

1. Rotate the [VOLUME] the knob toward the left position to minimize the volume.

2. Connect the VIVO S2's OUTPUT jacks to the inputs of your external audio device.

REAR SIDE

Listening Through Headphones

You can use headphones to enjoy the VIVO S2 without disturbing those around you, such as at night.

1. Here you can connect stereo headphones. VIVO S2 has two headphones jacks . Two people can use headphones simultaneously.

2. Rotate the VIVO S2's [VOLUME] knob to adjust the volume of the headphone.

Cautions when using headphones

- To prevent damage to the cord's internal conductors, avoid rough handling. When using headphones, mainly try to handle either the plug or the headset.
- Your headphones may be damaged if the volume of a device is already turned up when you plug them in. Minimize the volume before you plug in the headphones.
- Excessive input will not only damage your hearing, but may also strain the headphones. Please enjoy music at a reasonable volume.

Connecting Digital Player devices

You can connect the INPUT jack to an audio playback device.

The audio of playback will be reproduced with the VIVO S2's OUTPUT sockets .

1. Rotate the [VOLUME] the knob toward the left position to minimize the volume.

2. Connect the VIVO S2's AUDIO IN jack to the output of an external signal source.

MEMO

You can adjust the volume of device connected to the VIVO S2's INPUT jack. See "AUDIO INPUT" (p. 67).

Connecting the VIVO S2 to Your Computer

- If you use a USB cable (commercially available) to connect the COMPUTER port located on the VIVO S2's rear panel to the USB port of your computer, you'll be able to transfer MIDI and AUDIO data between the VIVO S2 and your sequencer software.

NOTE

VIVO S2 does not support GM/GS standard.

What do you need to connect the VIVO S2 with your computer?

- USB cable (type A–male - type B–male: commercially available)

1. Use a standard USB cable (A→B-type connectors, commercially available) to connect the VIVO S2 to your computer as shown below.

NOTE

- Switch on the VIVO S2 before you start up the DAW software on your computer.
- Before to connect any other equipment, move the [VOLUME] knob counterclockwise to minimize the volume.

To adjust the USB audio level see "USB AUDIO" (p. 67).

Connecting an USB Memory Device (commercially available)

1. Plug an USB Memory device to the MEMORY port on the VIVO S2's rear panel.

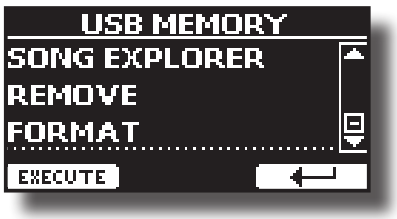
NOTE

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

How to Format the USB Memory Device

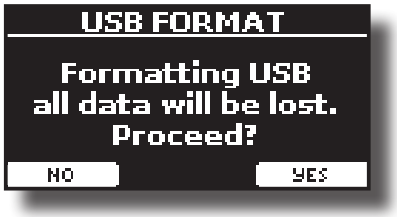
1. **Press the 'MENU/EXIT' button.**

2. **Use the [▲] [▼] buttons to select the 'USB MEMORY' functions group and press the [▶] button to access the functions.**



3. **Use the [▲] [▼] buttons to select 'FORMAT' and press the [EXECUTE] Function button to access the function.**

The display shows:



1. **Press the 'YES' Function button to format the USB Memory device.**

A confirmation message informs you that the USB memory has been formated.

Safely Remove the USB Memory Device

NOTE

You should always safely eject the USB Memory before physically unplugging it from USB socket. Before to unplug the USB Memory use the 'USB REMOVE' function.

1. **Press the [MENU/EXIT] button.**
2. **Use the [▲] [▼] buttons to scroll the list and select the 'USB REMOVE' function.**
3. **Press the 'EXECUTE' Function button to access the function.**

The display shows:

4. **Press the 'YES' Function button to safely remove the USB Memory device.**

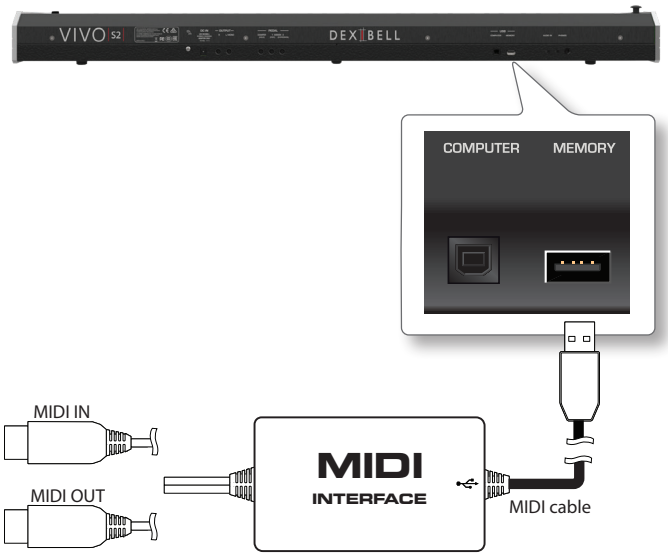
Now you can unplug the USB Memory device safely.

Connecting an USB MIDI Interface (commercially available)

It may be useful to connect devices such as keyboards that are equipped with a MIDI connector to transmit or recevive messages. MIDI is a universal standard, which means that musical data can be sent to and received by instruments of different types and manufacturers.

To do this, you can use of commercially available USB MIDI interface connected to the USB Memory port of your VIVO S2.

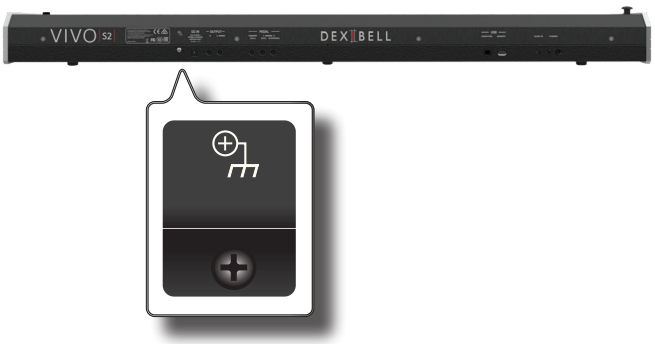
1. **Plug a commercially available USB MIDI interface to the MEMORY port on the VIVO S2's rear panel.**
2. **Connect by a MIDI cable the MIDI IN of MIDI interface to the MIDI OUT connector of the keyboard or other device.**
3. **Connect by another MIDI cable the MIDI OUT of the MIDI interface to the MIDI IN connector of the keyboard or other device.**



Ground Terminal

Depending on the circumstances of a particular setup, you could feel a tingling sensation at the point where touch this device.

You can eliminate this sensation connecting the ground terminal with an external ground.



1. Use the screw-type ground terminal to connect to ground or to connect to the chassis of the mixer, preamp, or other device in your system.

Turning the Power On/Off

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

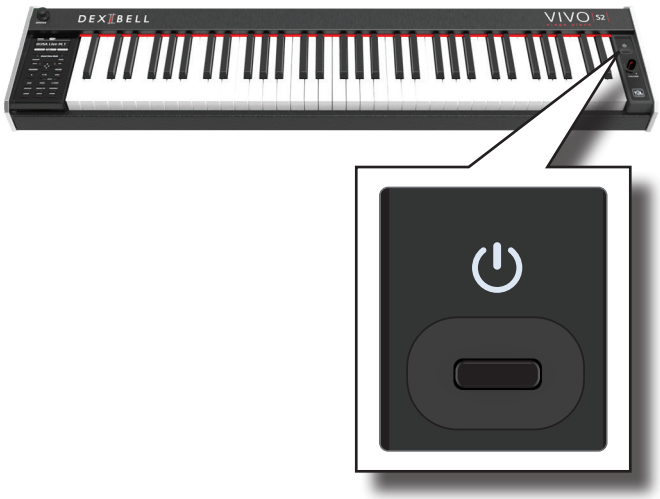
1. Rotate the [VOLUME] knob toward the left position to minimize the volume.

NOTE

Before turning the VIVO S2 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 S2 on/off.

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

2. Press the VIVO S2's [◂◂] button located on the right panel to switch it on.



The power will turn on, a progress bar appear in the VIVO S2's display.

After a brief interval, the main page will appear. and VIVO S2 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

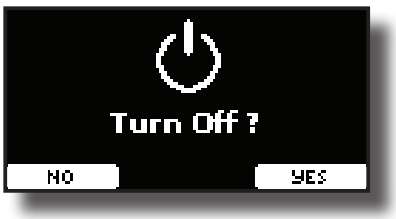
1. Rotate the [VOLUME] knob toward the left position to minimize the volume.

NOTE

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

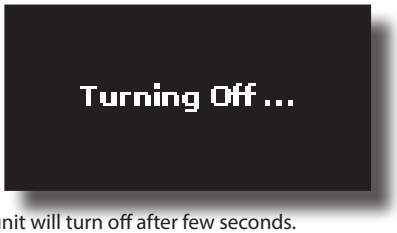
2. Press the VIVO S2's [◂◂] switch.

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. 14).

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 20 minutes after you stop playing or operating the unit.
Shortly before the VIVO S2 shuts down automatically, the display starts counting down the seconds. If you want to keep using the VIVO S2 at this stage, press any button.

If you don't want the power to turn off automatically, change the 'AUTO OFF' setting to 'OFF' as described on p. 70.

Demo of the VIVO S2

Your VIVO S2 contains a demo that introduces all the best of its tones.

1. Simultaneously press the [▶/II] and [SONG] buttons.

Playback starts automatically with the demo song.

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

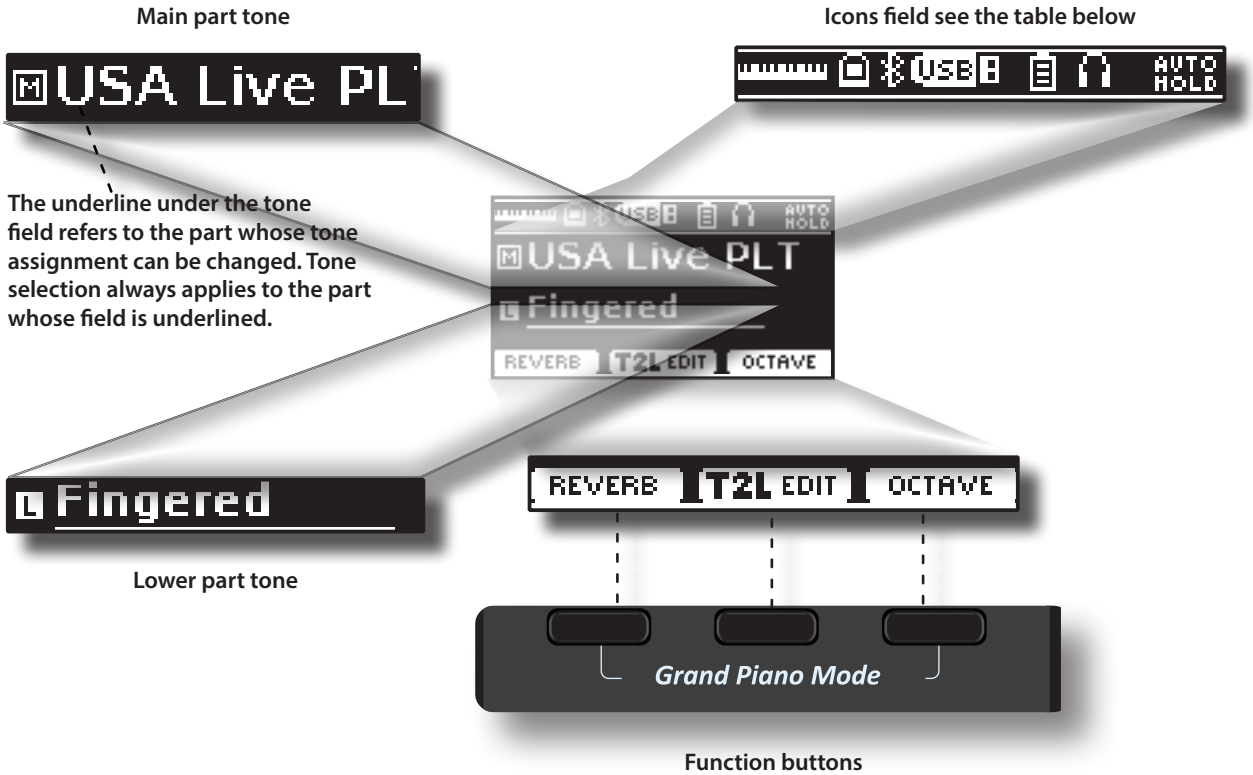
NOTE

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 S2 main page contains many useful information.



Function buttons

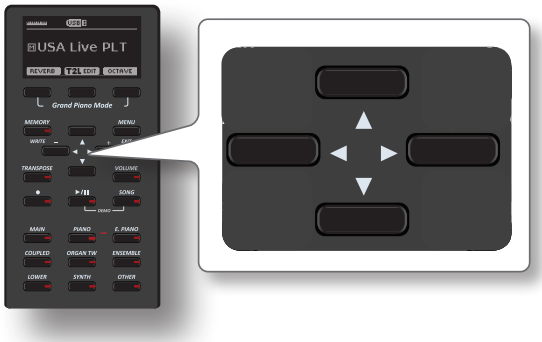
Use these function buttons to select one of three functions/ options shows at the bottom of the display.

Icons Field	Explanation	Icons Field	Explanation
	Keyboard Mode:		Battery charge indication.
	• Split		An headphone is plugged into the PHONES output jack.
	• Layer		A computer is connected to the VIVO S2's USB 'COMPUTER' port
	• Split + Layer	AUTO HOLD	The Virtual Damper function is active (AUTO HOLD). See "Virtual Damper" (p. 63).
USB	A USB memory is connected to your unit		Bluetooth indicator • Steady icon: Connected to a device

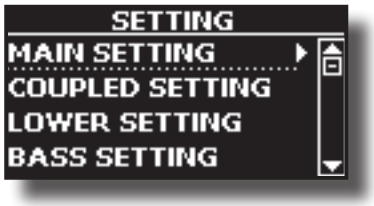
Moving the Cursor and Setting Parameter Values

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.

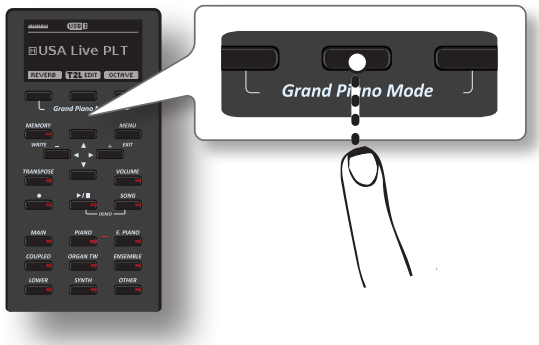
After the selection of saving a Memory, the display looks as follows:

A Memory name is suggested by the VIVO S2.

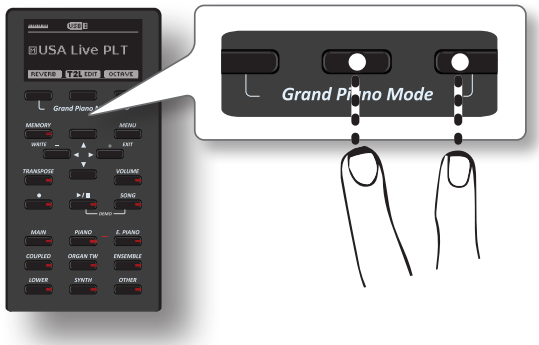
1. **Use the [▲][▼] buttons to select a different character.**

2. **Use the [◀] [▶] buttons to select the next character position you want to change, then use the [▲][▼] buttons again.**

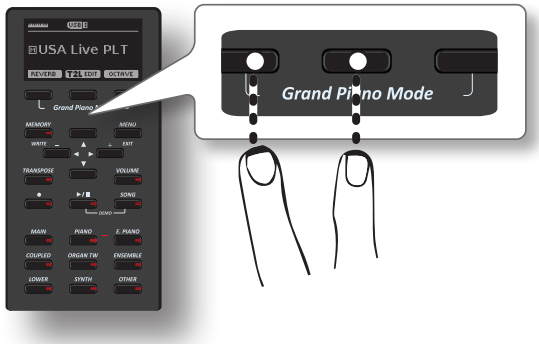
3. **You can press the [A/a/#] Function button to switch between upper- and lower-case characters as well as numbers.**



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.**

8 Selecting Tones

VIVO S2 has a wide selection of high quality tones arranged in six categories. In particular, thanks to new sound engine, the Piano tones are faithfully reproduced with all the subtle nuances of a real acoustic piano.

VIVO S2 also includes a section that simulates famous electric organs. Some organ sounds are preset by factory and you will find them in the 'ORGAN TW' family. For more details see "Organ Section" (p. 26).

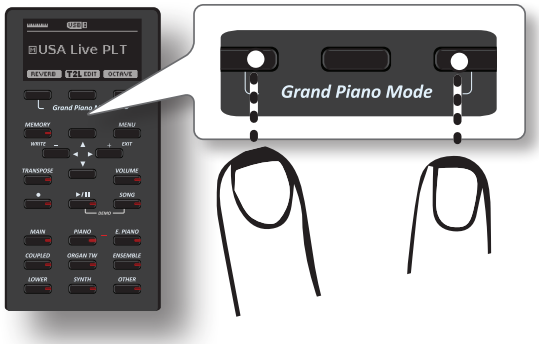
The VIVO S2 allows you to assign any of the available tones to any of the four real-time parts. Tone selection always applies to the part (Main, Coupled, Lower or Pedal) whose field is currently underlined in the main page.

Grand Piano Mode

NOTE

At power-on, the instrument is automatically selected in Grand Piano Mode.

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



The 'Grand Piano' tone is called and all various parameters are modified to play the best piano sound.

2. Play the keyboard to enjoy the piano sound.

All keyboard plays piano sound.

Main Part

How to Customize and Save Your Grand Piano Mode Configuration

You have the possibility to customize the configuration of the Grand Piano mode by changing the tone and the various parameters of the instrument and save your configuration through the 'SAVE AS G.P. MODE function.

For more information, please see "How to Customize the Grand Piano Mode" (p. 49).

Selecting Parts and Applying Tone Changes

To modify a tone, you must first select the part to which the change will be applied. You can do this either using the dedicated buttons on the panel or through the Main Page.

How to Select a Part

Your VIVO S2 provides four parts (Main, Coupled, Lower and Bass) that allow you to play different sounds on the keyboard.

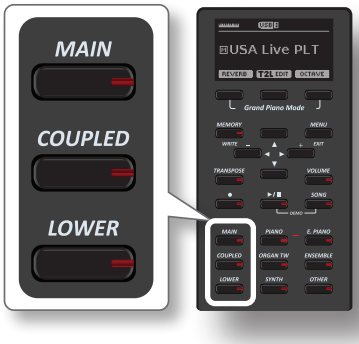
When powered on, the Main part is automatically enabled and assigned to the entire keyboard.

To select a part or multiple parts, use the dedicated buttons on the panel. The selectable parts are Main, Coupled, Lower and Bass.

About Bass Part

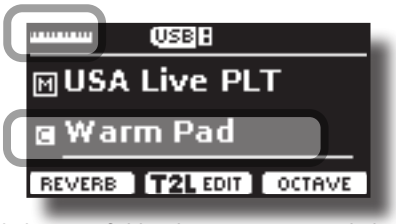
The Bass part does not have a dedicated button. To select it, you need to set the '**Switch**' parameter to ON in the BASS SETTING menu. For details, see "Adding the Bass Part" (p. 24).

1. Press the corresponding button (Main, Coupled, or Lower). its indicator light will turn on. Multiple parts can be selected simultaneously.



a. For example, if you select the Coupled part, it is added to the Main part in layer mode.

If the Main Page is displayed, it shows:



The Coupled part [C] field in the Main Page is underlined to indicate that the tone selection will be applied to this part.

b. For example, if you select the Lower part and the "SPLIT" parameter is set to ON, the keyboard will automatically split. By default, the "SPLIT" parameter is set to ON. To modify this parameter and allow all parts to play in layer mode, see "Play All Parts in Layer Mode" (p. 24).

The region of the keyboard to the left of the split point becomes the Lower part, while the region of the keyboard to the right of the split point becomes the Main part.

Lower Part Main Part

If the main page is displayed, it shows:

The Lower part [L] field in the main page is underlined to inform

you that the tone selection is applied on this part.

MEMO

To change the split point see "How to change the Split Point" (p. 24).
ME

Selecting a Part from the Main Page

You can also select a part from the Main Page.

1. From the main page, use the [▲] [▼] buttons to select the part.

The display underline the field of the selected part. Any tone change will be applied to the selected part.

How to Select Tones

Before to operate a tone change you need to select on which part you want to do it. See "How to Select a Part" (p. 22).

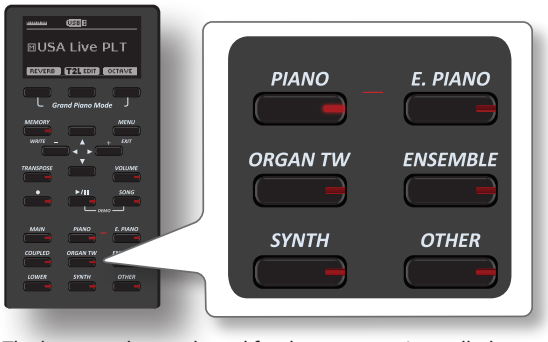
MEMO

If you want to select the [ORGAN TW] sounds, please refer to the "Organ Section" (p. 26).

NOTE

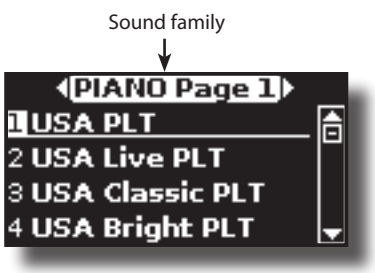
Note that you cannot select a tonewheel preset for the Coupled part. This because the Coupled part is not a typical organ part. The organs have only three keyboard parts: Main, Lower and Bass (Pedal).

1. Press the desiderate Tone button to select the sound category that you want to play.



The last sound you selected for that category is recalled.

The button indicator lights and a temporary window shows the list of tones where the recalled sound is underlined:



In the example was pressed [**PIANO**] button.

2. While the tone window is active, use the [▲] [▼] buttons to select a tone in the same category.

If during normal operation the window closes automatically, press the Tone button again.

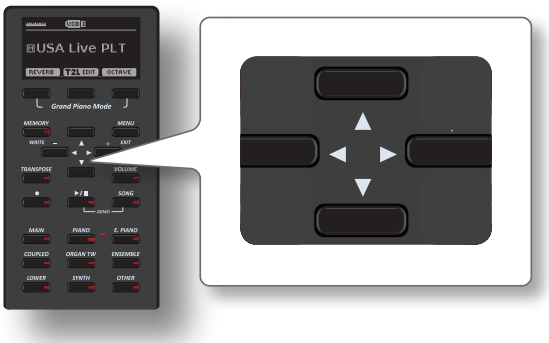
See "VIVO S2 Tone List" (p. 74) for the list of available tones.

3. Play the keyboard.

You'll hear the sound of the selected instrument.

MEMO

The last sound you select in each category is memorized temporarily and will be recalled every time you press the corresponding Tone button.



4. While the tone window is active, press the [◀] [▶] buttons to select the previous or next tone category or press another desiderate tone buttons.

After few seconds of inactivity of the change tone operation, the Main page is shown.

TIPS

A quick way to change a tone from the Main page: use the [◀] [▶] buttons to select a next or previous tone in the same category.

5. To adjust the overall volume use the VOLUME knob.

MEMO

To change the volume of a specific part, you can use the 'Level' parameter (p. 61) in the SETTING group, accessible via the [MENU] button by selecting 'SETTING'. Alternatively, you can adjust the volume of each part in the 'VOLUME' environment, accessed through the [VOLUME] button. For more details, see "Adjusting the Volume for Each Part" (p. 32).

NOTE

You can set the keyboard range for a specific part using the "Note Low" and "Note High" parameters. See "MAIN SETTING" (p. 61), "COUPLED SETTING" (p. 62), and "LOWER SETTING" (p. 62).

Most Frequently Used Tones (Favorite Tone)

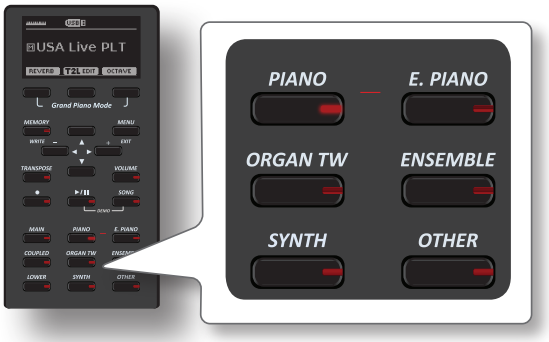
The 'Favorite Tone' function lets you an easy recall of most frequently used sounds. You can memorize your Favorite Tone for each of six categories and recall it simply pressing the tone button. It will be helpful in a live performance situation.

NOTE

This function is not available for the 'TW/ORGAN' family tone.

1. Select a tone you prefer. See "Selecting Tones" (p. 22).

2. Press and hold the Tone button that contains the selected tone to memorize it.



The display shows a confirmation message.

The position of the sound you selected is memorized and will be recalled every time you press the corresponding Tone button.

The instrument will remember your choice at the next power on.

Adding the Bass Part

In addition to the Main, Coupled, and Lower parts, the instrument also features a Bass part. To activate the Bass part, select 'BASS SETTING' in the 'SETTING GROUP' and set the 'Switch' parameter to 'ON' (p. 61).

NOTE

This part becomes monophonic when used in combination with the Lower part. To always use this part in polyphonic mode, set the 'Monophonic' parameter to 'OFF'. See "Monophonic" (p. 62).

1. Press [MENU/EXIT] button and select SETTING→BASS SETTING function. See "Moving the Cursor and Setting Parameter Values" (p. 21).

2. Use the [▲] [▼] buttons to select the 'Switch' parameter and using the [◀] [▶] buttons set the it 'ON'.

If the Lower part is active, the Bass part is monophonic and the leftmost note played on the keyboard is added. In all other cases the Bass part is polyphonic.

The example below illustrates the main screen with all parts activated.

3. To change a tone of the Bass part, see "How to Select a Part" (p. 22).

4. Play the keyboard.

5. To adjust the overall volume use the VOLUME knob.

MEMO

To change the volume of a Bass part, you can use the 'Level' parameter (p. 62) in the BASS SETTING group, accessible via the [MENU] button. Alternatively, you can adjust the volume of this part in the 'VOLUME' environment, accessed through the [VOLUME] button. For more details, see "Adjusting the Volume for Each Part" (p. 32).

MEMO

To change the split point see "How to change the Split Point" (p. 24).

Special Pedalboard Tones: 'Pedal Bass' and 'Pedal DoubleBs'.

In the sounds set of the VIVO S2 there are two special sounds that came in handy when you playbass note in rapid succession like jazz. The '**Pedal Bass**' and '**Pedal DoubleBs**' sounds was sampled with a little bit sustain. In this way, lengthening the release of the sound, allows the organist to play the 'walking' bass line.

Play All Parts in Layer Mode

The VIVO S2 allows you to play the Lower and Bass in layers with the Main and the Coupled part. To do this you need to set a parameter in off, this parameter is called 'Split'

1. Press and hold the [LOWER] button until the display shown the following page.

MEMO

You can also select this parameter pressing [MENU] button SETTING→SPLIT MODE.

2. Use the [▲] [▼] buttons to select the 'Split' parameter.

3. Use the [◀] [▶] buttons to set the 'Split' parameter to OFF.

Parameter	Setting
Split	OFF, ON Default: ON

Now all parts will play in layers.

MEMO

To play the keyboard in split mode set again the 'SPLIT' parameter to 'ON'.

How to change the Split Point

1. Press and hold the [LOWER] button until the display shown the following page.

MEMO

You can also select this parameter pressing [MENU] button SETTING→SPLIT MODE.

2. Use the [▲] [▼] buttons to select the 'Split Point' parameter and use the [◀] [▶] buttons to set the new split point or press the desiderate key on the keyboard.

Parameter	Setting
Split Point	F1 ~ C#7

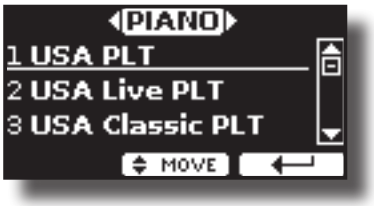
3. Press the '↵' function button to return to the previous page or press [MENU/EXIT] button to go directly to the main page.

How to Reorder the Tone List

Use this function if you need to reorder the tones list. If you wish, you can move the position of the individual tone in the list.

1. Press the [MENU/EXIT] button and select SOUND LIST**.**

The display shows the tone list.



2. Use the [▲] [▼] buttons to select the tone you want to reorder.

3. Press the 'MOVE' function button.

An ⇕ symbol appears to the left of the selected tone.

4. Use the [▲][▼] buttons to select the new position where you want to move the selected tone. If you want move the tone in another category use the [◀] [▶] buttons.

5. Press the 'OK' Function button to confirm the operation.

Press 'CANCEL' Function button to cancel the operation.

Tone MIDI Information

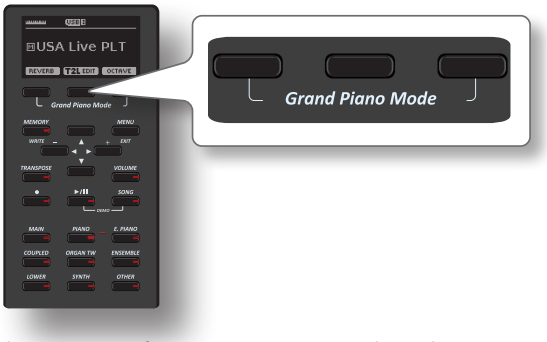
Tones can also be selected via USB MIDI. To this effect, they use an 'internal' address, which is not usually displayed. For MIDI applications involving sequencers or external controllers, knowing the 'official' address may come in handy. The VIVO S2 has an handy system that provides this information instantly there is thus no need to look up the MIDI address in the tones list at the end of this manual.

1. Select a tone. See "How to Select a Part" (p. 22)**.**

The following temporary page is showed:

In the example above we selected 'VIVO Live' tone.

2. Press one of the Function buttons located below the display



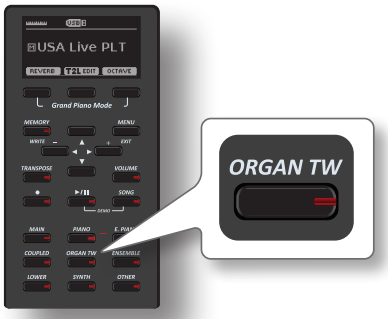
The tone MIDI information are temporary showed:

9 Organ Section

The VIVO S2 has a section that simulates famous electric organs. You can select many presetted organ sound and create a wide variety of tonalities and save them in the instrument's internal memory. You can add various typical effects of an electric organ as a Leslie speaker.

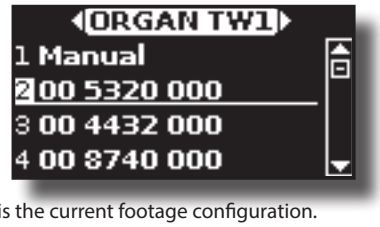
Selecting Presetted Organ Sounds

1. **Select the organ model you desired. See** "Selecting Various Organ Types" (p. 26)**.**
2. **Before to operate a tone change you need to select on which part you want to do it. See** "How to Select a Part" (p. 22)**.**
3. **Press the [TW ORGAN] button to select the tonewheel organ family.**



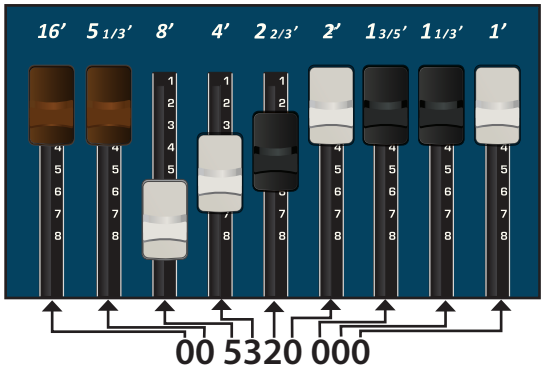
The last sound you selected for the organ category is recalled.

The [**TW ORGAN**]button indicator lights and a temporary window shows the list of draw-faders where the recalled combination is underlined:



'**Manual**' is the current footage configuration.

The other items of the list indicate the most used combinations. Each number indicates the amount of volume for each foot. For example, the '00 5320 000' corresponds to the following position of 'virtual' drawbar:



4. **While the tone window is active, use the[▲] [▼] buttons to select a different preset. The preset configuration is recalled.**

MEMO

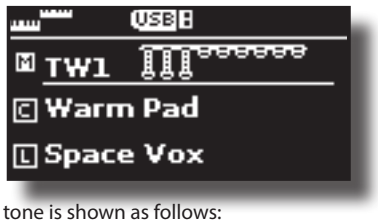
If during normal operation the window closes automatically, press the [**TW ORGAN**] button again.

Selecting Various Organ Types

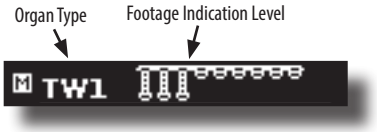
The VIVO S2 comes with various organ models that reproduce the tonal characteristics of both tonewheel and transistor types organ: TW1, TW2, FARF, VX and PIPE. Moreover you have two user organ memory location (USER 1, USER 2) that allows you to expand the tonal resources of the instrument. You can download this selection of sounds from the www.dexibell.com website. See "How To Load Sound Libraries From a USB Memory" (p. 37).

1. **Select a preset organ sound. See** "Selecting Presetted Organ Sounds" (p. 26)**.**

The display shows a page like this:

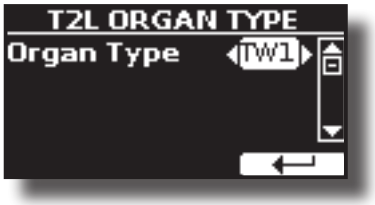


The organ tone is shown as follows:



2. **Press the 'T2L EDIT' function button and using the [▲] [▼] buttons, select 'ORGAN TYPE'.**

3. **Press the [▶] button to access the ORGAN TYPE page.**



4. **Use the [◀] [▶] buttons to select the desired organ type.**

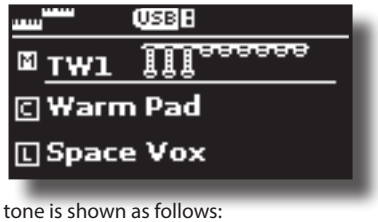
The selected organ type is now available for all parts.

Organ Type	Explanation
TW1	It's a simulation of a organ style cabinet that use an tonewheel apparatus for generating electric musical note.
TW2	It's a simulation of an 'home organ' style cabinet with some built-in speakers' that use an tonewheel apparatus for generating electric musical note.
FARF	This is a simulation of a portable transistors-based organ.
VX	This is a simulation of transistor-based combo organ.
PIPE	This simulate a pipe organ. It's a musical instrument that produces sound by driving pressurized air through organ pipes.
USER1	You can download sounds from the www.dexibell.com website. See "Additional Sound (Sound Library)" (p. 36).
USER2	

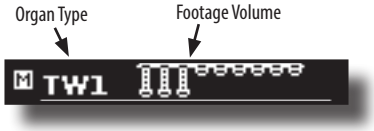
How to Set Up Your Footage Configuration Starting From an Organ Preset

1. Select a preset organ sound. See "Selecting Presetted Organ Sounds" (p. 26).

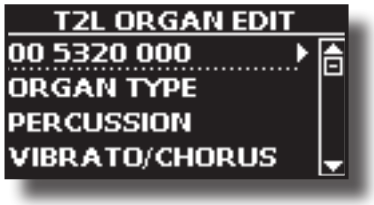
The display shows a main page like this:



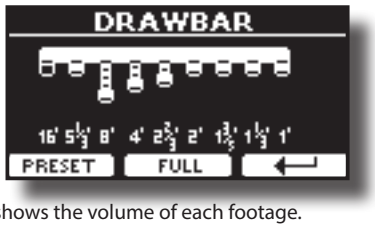
The organ tone is shown as follows:



2. Press the 'T2L EDIT' function button and using the [▲] [▼] buttons select the organ tone (first row). The numbers indicate the volume for each footage.



3. Press the [▶] button to access the 'DRAWBAR' editing page.

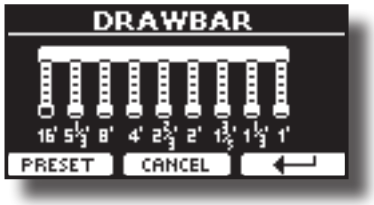


The page shows the volume of each footage.

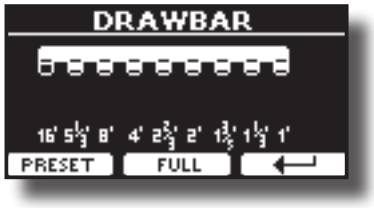
4. Use the [◀] [▶] buttons to select the previous or next footage.

5. Use the [▲] [▼] buttons to increase the volume in incremental steps from 0 (no sound) to 8 (maximum volume).

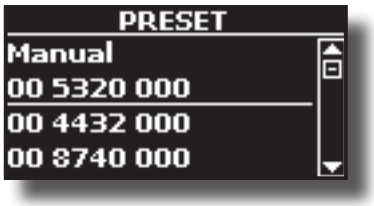
6. Press the [FULL] function button to move the drawbar down (maximum volume).



7. Press the [CANCEL] function button to move the drawbar up (minimum volume).



8. Press the 'PRESET' function button to select another organ preset. This shortcut is useful for recalling another preset without exiting the drawbar edit page.



NOTE

Attention, changes may be lost if you recall another preset. If you wish, you can save your configuration in a memory and then recall it at another time. See "Saving Your Settings in the Internal Memory" (p. 45).

Adding Harmonic Percussion

It's the classic crisp attack unique to the vintage organ. This effect was designed to emulate the percussive sounds of the harp, xylophone and marimba. When the percussion is selected, this feature adds a decaying second- or third-harmonic overtone when a key is pressed.

NOTE

The harmonic percussion feature is available for the TW1 and TW2 organ type and only on the MAIN or LOWER keyboard part.

1. From the 'T2L ORGAN EDIT' page, use the [▲] [▼] buttons to select 'PERCUSSION'.

2. Press the [▶] button to access the 'PERCUSSION' page.

3. Use the [▲], [▼] buttons to select the parameter and use the [◀] [▶] buttons to adjust the value. See "Moving the Cursor and Setting Parameter Values" (p. 21).

Parameter	Setting	Explanation
Switch	OFF, ON	Select 'ON' to activate the effect.
Volume	Normal, Soft	Select between a 'Normal' or 'Soft' percussion levels.
Decay	Slow, Fast	Select between a 'Slow' or 'Fast' decay.
Harmonic	3rd, 2nd	Select to add a '3rd' or '2nd' harmonic to the percussion.

NOTE

Attention, changes may be lost if you recall another preset. If you wish, you can save your configuration in a memory and then recall it at another time. See "Saving Your Settings in the Internal Memory" (p. 45).

The Morphing Function

The new footage configuration is typically applied immediately when you recall an organ preset. However, when the Morphing function is active (default), it transitions smoothly over a configurable duration instead of being applied instantly.

1. **Press [MENU/EXIT] button and select SETTING→AUTO MORPHING function using the [▲], [▼] and [▶] buttons. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**

   The following page is shown.

2. **Use the [▲], [▼] buttons to select the 'Switch' parameter and use the [◀] [▶] buttons to activate or deactivate the Morphing function.**

3. **Use the [▲], [▼] buttons to select the 'Rate' parameter and the [◀] [▶] buttons to set the transition time value you want: Slow, Medium, or Fast.**

MEMO

The morphing's settings can be saved in the memories. See "Working with the Memories" (p. 45).

Applying Vibrato/Chorus Effect

The VIVO S2 has a vibrato effect and a chorus effect to enrich your performances. The vibrato and chorus system consists of six settings, V1, V2, V3, C1, C2 and C3 (i.e., 3 vibrato and 3 chorus), which can be selected from the 'VIBRATO / CHORUS' page in the 'T2L EDIT' environment.

1. **From the 'T2L ORGAN EDIT' page, use the [▲] [▼] buttons to select 'VIBRATO/CHORUS'.**

2. **Press the [▶] button to access the 'VIBRATO/CHORUS' page.**

3. **Use the [▲], [▼] buttons to select the parameter and use the [◀] [▶] buttons to adjust the value. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**

Parameter	Setting	Explanation
Switch	OFF, ON	Select 'ON' to activate the effect.
Type	V1,C1	Vibrato or Chorus light depth effect.
	V2, C2	Vibrato or Chorus standard depth effect
	V3,C3	Vibrato or Chorus deepest effect
	TREMULANT TYPE 1 ~ TYPE 6	It's a characteristic effect of the pipe organ that produces a fluctuation of the amplitude and pitch of the sound, producing a tremolo and vibrato effect. **NOTE** This effect can be selected in the presence of an pipe organ sound.
Main	OFF, ON	Select 'ON' to activate the effect for the Upper part.
Lower/Bass	OFF, ON	Select 'ON' to activate the effect for the Lower/Pedal parts.

NOTE

Attention, changes may be lost if you recall another preset. If you wish, you can save your configuration in a memory and then recall it at another time. See "Saving Your Settings in the Internal Memory" (p. 45).

Adding Overdrive Effect

This is the typical effect of vacuum tube amplifier and it is achieved by 'overdriving' the valves.

NOTE

This menu item is not present if a pipe type organ is selected.

1. **From the 'T2L ORGAN EDIT' page, use the [▲] [▼] buttons to select 'OVERDRIVE'.**

2. **Press the [▶] button to access the 'OVERDRIVE' page.**

3. **Use the [▲], [▼] buttons to select the parameter and use the [◀] [▶] buttons to adjust the value. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**

Parameter	Setting	Explanation
Switch	OFF, ON	Select 'ON' to activate the effect.
Drive	1~100	Adjust the amount of effect. Also changes the volume.
Tone	1~100	Adjusts the tonal quality of the sound.
Level	1~100	Use this parameter to compensate for exaggerated level differences resulting from the settings you made.
Eq Low freq	80 ~ 400 Hz	Selects the frequency of the low range.
Eq Low gain	–12dB~0~12dB	Gain of the low frequency range.
Eq High freq	800Hz ~ 8KHz	Selects the frequency of the high range.
Eq High gain	–12dB~0~12dB	Gain of the high frequency range.

NOTE

Attention, changes may be lost if you recall another preset. If you wish, you can save your configuration in a memory and then recall it at another time. See "Saving Your Settings in the Internal Memory" (p. 45).

Organ Common Parameters

This session contains a series of parameters common to all toneweel (TW) type organs. It also contains some parameters for other organ types.

1. **From the 'T2L ORGAN EDIT' page, use the [▲] [▼] buttons to select 'COMMON'.**

2. **Press the [▶] button to access the 'COMMON' page.**

3. **Use the [▲], [▼] buttons to select the parameter and use the [◀] [▶] buttons to adjust the value. See "Moving the Cursor and Setting Parameter Values" (p. 21).**

   For details about the common parameters refer to "How to change the Split Point" (p. 24).

Adding Rotary Effect

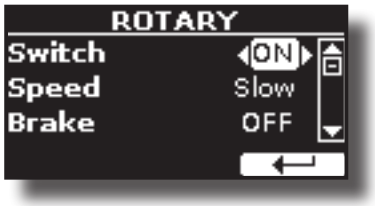
This effect simulates the typical sound modulation generated by a cabinet with rotating loudspeakers.

NOTE

This menu item is not present if a pipe type organ is selected.

1. **From the 'T2L ORGAN EDIT' page, use the [▲] [▼] buttons to select 'ROTARY'.**

2. **Press the [▶] button to access the 'ROTARY' page.**



3. **Use the [▲], [▼] buttons to select the 'Switch' parameter and use the [◀] [▶] buttons to select 'ON' to add the rotary effect.**

4. **Use the [▲], [▼] buttons to select the 'Speed' parameter and use the [◀] [▶] buttons to select between the fast or slow speed.**

5. **Use the [▲], [▼] buttons to select the 'Brake' parameter and use the [◀] [▶] buttons to to stop the rotation of the rotary. When this is turned 'ON', the rotation will gradually stop. When it is turned 'OFF', the rotation will gradually resume.**

   For more details see "VIVO S2 Tone List" (p. 74).

10 Adding Effects to Orchestral Sound

Going Around Sound Effects

NOTE

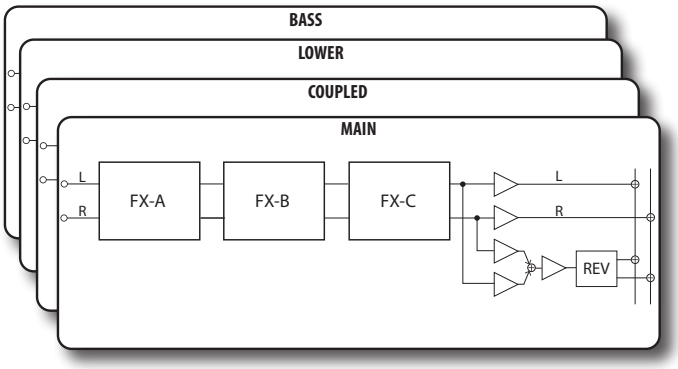
This effects section is not available for the tonewheel sounds.

VIVO S2 is quite simply a superlative instrument with the most advanced and best sound generation technology Dexibell has to offer.

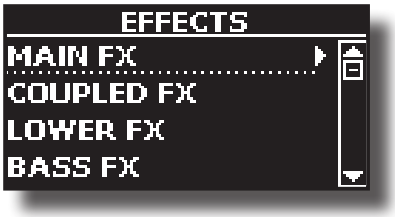
The VIVO S2 is equiped with three units of effectors (FX-A, FX-B and FX-C) for each keyboard part (Main, Lower, Coupled and Bass).

When you recall a Tone the instrument automatically add the appropriate effects for that sound.

Anyway, VIVO S2 give you the possibility to change type of effect or modify some parameter of it.



1. Select: [MENU] button →EFFECTS. See "Moving the Cursor and Setting Parameter Values" (p. 21)**.**



2. Use the [▲] [▼] buttons and the button [▶] to select the part and access the related parameters.

In the example above we selected the 'Main Fx'

3. Use the [▲] [▼] buttons to choose the Type of effect.

Press the 'ON/OFF' Function button if you want to exclude or not the FX processor.

For the list of effects see "Effects Types and Parameters List" (p. 71).

4. Use the [▲] [▼] buttons to select the parameter relative to the chosen effect.

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

For details about the parameters for each effects, see p. "Effects Types and Parameters List" (p. 71).

6. To select the other effectors, repeatedly press the middle function button.

Adding Reverb to the Sound

The reverb enables you to select various digital reverb effects that would add extra depth and expression to the sound to create a realistic acoustic ambience. You can adjust the reverb value for each part.

1. While the main page is showed, press the left Function button to access the Reverb parameters.

The display shows the Reverb page:

As you can see, you have an additional part, the ORGAN part.

The ORGAN part is the part of the tonewheel. For example, if you selected a organ tone in the Main part (see "Selecting Presetted Organ Sounds" (p. 26), to adjust the reverb you have to change the value of the ORGAN part and not the Main part.

MEMO

You can also select this function pressing [MENU] button →EFFECTS →REVERB.

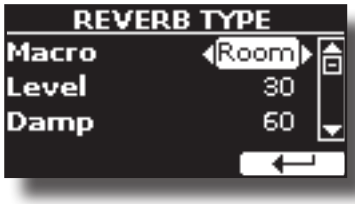
2. Use the [▲] [▼] buttons to specify the part you wish to change the Reverb level.

3. Use the [▲] [▼] buttons to adjust the Reverb level.

Changing the Reverb Type

This parameter allows you to specify what kind of reverb effect you need.

1. While the Reverb page is displayed, press the 'TYPE' Function button to access the Reverb Type page.



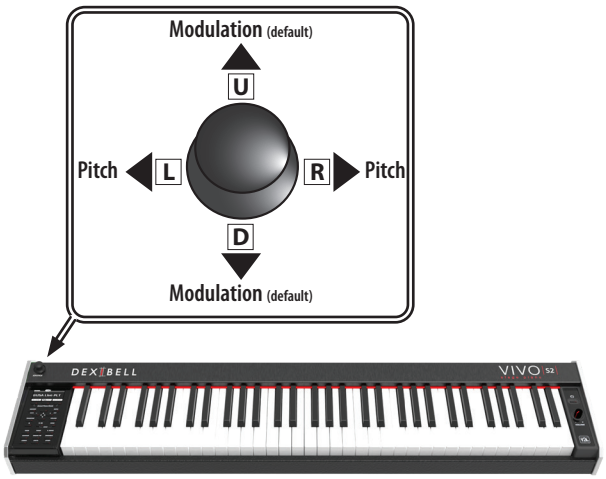
2. Use the [▲] [▼] buttons to choose the Macro Type you prefer.

The available Macro reverb types are:

Setting
Hall, Dark Hall, Mid Hall, Concert Hall, Large Hall, Chathedral, Arena, Cave, Chamber, Room, Venue, Ambience, Wooden Room, Brick Room, Studio Booth, Small Room, Living Room, Office, Warehouse, Music Club, Plate, Small Spring, Bright Spring, AmpSpring.

Joystick: Pitch Control & Modulation

The joystick controller is a versatile and expressive tool designed to provide musicians with intuitive control over pitch and modulation. Moving the joystick horizontally (left or right) smoothly adjusts pitch, while vertical movement (up or down) controls modulation by default. However, other functions can also be assigned to the vertical axis for greater flexibility.



Pitch Control

1. **Use the joystick to control the pitch of the notes, moving it right or left.**

MEMO

The horizontal axis can only be assigned to pitch and no other functions.

Select Which Parts the Assigned Function Will Act On

1. **Press [MENU/EXIT] button and select CONTROL→JOYSTIVK H function using the [▲], [▼] and [▶] buttons. See "Moving the Cursor and Setting Parameter Values" (p. 21).**

The following page is shown.

2. **Use the [▲] [▼] buttons to select the part.**
3. **Use the [◀] [▶] buttons to decide whether the Pitch function should act on that part. Set 'ON' if you want the Pitch function to act on the part; otherwise, choose 'NO'.**

Configuring the Pitch Parameter with Joystick Movement

The 'Pitch' parameter determines how much the joystick movement affects the pitch function.

1. **Dall`ambiente 'JOYSTICK H', use the [▲] [▼] buttons to select the 'Pitch' function.**
2. **Use the [◀] [▶] buttons to set the desired value.**

For details, see "JOYSTICK H" (p. 64).

Modulation Control

By default, the vertical axis is assigned to the modulation function. To assign other functions, see "Assign Functions to the Joystick's Vertical Axis" below.

1. **Use the joystick to control the modulation (default), moving it upper or down.**

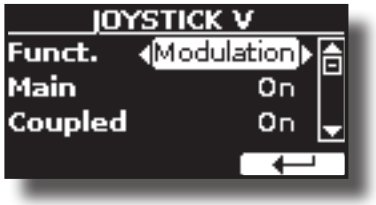
Assign Functions to the Joystick's Vertical Axis

As mentioned above, you can assign different functions to the joystick's vertical axis and decide which parts it will affect.

By default, the Modulation function is assigned. To do so, follow the procedure below.

1. **Press [MENU/EXIT] button and select CONTROL→JOYSTIVK V function using the [▲], [▼] and [▶] buttons. See "Moving the Cursor and Setting Parameter Values" (p. 21).**

The following page is shown.



2. **Use the [▲] [▼] buttons to select the 'Funct' parameter.**

For details, see "JOYSTICK V" (p. 64)

3. **Use the [◀] [▶] buttons to set the desired function to assign to the vertical axis.**

Select Which Parts the Assigned Function Will Act On

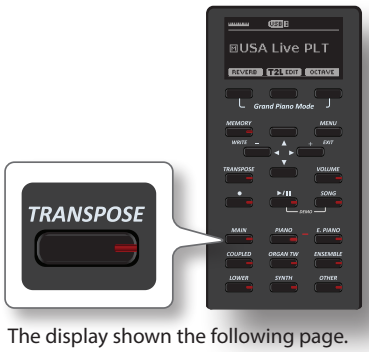
1. **Dall`ambiente 'JOYSTICK V', use the [▲] [▼] buttons to select the part.**
2. **Use the [◀] [▶] buttons to decide whether the assigned function should act on that part. Set 'ON' if you want the function to act on the part; otherwise, choose 'NO'.**

Transposing the pitch of the keyboard

The Transpose setting allows the pitch of your digital piano keyboard to be raised or lowered in semi-tone steps.

This is particularly useful when accompanying instruments tuned for different keys, or when a song learned in one key must be played in another key or when a singer sing in a key different than the original music.

1. Press the [TRANSPOSE] button.



The display shown the following page.

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

'Transpose' setting
-12 ~ 0 ~ +12 (semitone units)

If you set a value different than 0, the [TRANSPOSE] button indicator lights and the keyboard is transposed.

MEMO

You can also select this parameter pressing [MENU] button SETTING→TRANSPOSE.

Shifting the Tuning of a Keyboard Part in Octave Steps

The Octave function is an useful parameter that allows you to change the pitch of the selected part in octave steps (12 semitones at a time).

1. From the Main page press the right Function button to access the 'OCTAVE' function.

Here is the page that is being displayed:

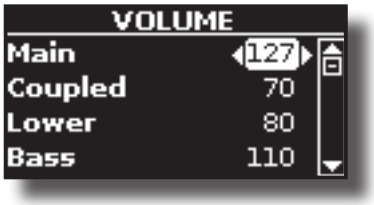
2. Use the [▲] [▼] buttons to select the keybaord part.

3. Use the [◀] [▶] buttons to set the desiderate octave for that part.

Adjusting the Volume for Each Part

You can adjust the VIVO S2's overall volume using the 'VOLUME' knob. If you need to adjust the volume of a single part, please follow the steps below:

1. Press the 'VOLUME' button.



2. Use the [▲] [▼] buttons to select the keyboard part you want adjust.

3. Use the [◀] [▶] buttons to set the desiderate volume for that part.

Adjusting the Keyboard Response (Key Touch)

If the keyboard response don't meet your taste, you can adjust it. You can choose until to four dynamic response.

1. Press [MENU/EXIT] button and select SETTING→KEYBOARD TOUCH function using the [▲], [▼] and [▶] buttons. See "Moving the Cursor and Setting Parameter Values" (p. 21)**.**

The following page is shown.

2. Use the [◀] [▶] buttons to choose your desiderate dynamic response.

The following settings are available:

Setting	Value	Explanation
Keyboard Touch	Light++, Light+, Light, Normal, Heavy, Heavy+, Heavy++, Fixed [1~127]	'**Heavy**' range: Select this setting for maximum expressiveness. Even small variations of the force with which you strike a key produce audible changes. The trade-off is, however, that you have to strike the keys forcefully to reach the maximum volume. '**Normal**': Medium velocity sensitivity. The keyboard responds to velocity changes, but the maximum volume can be obtained more easily than with 'Hard'. '**Light**' range: Select this settings if you are used to playing on an electronic organ or if you do not want velocity changes to bring about major volume changes. '**Fixed**': Select this setting if all notes you play on the keyboard should have the same velocity value. When you set this parameter, the 'Fixed value' field can be edited.

Setting	Value	Explanation
*Fixed Value	1~127	Allows you to set the value when 'Curve' is set to 'Fixed'.

[*] This parameter can only be edited if the 'Keyboard Touch' parameter is set to 'Fixed'.

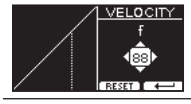
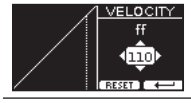
Customize the Global Keyboard Response (Key Touch)

We have previously seen how you can choose the keyboard response from 7 predefined curves: Heavy ++, Heavy+, Heavy, Normal, Light, Light+, Light++. Here below we will see how to modify the velocity curve as you wish, starting from one of the preset curves.

1. **Press [MENU/EXIT] button and select SETTING→KEYBOARD TOUCH function. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**

   The following page is shown.

2. **Use the [◀] [▶] buttons to choose your desiderate dynamic response.**
3. **To customize the velocity curve press the 'VELOCITY' Function button.**
4. **Use the [◀] [▶] buttons to select one of the 5 points that characterize the curve: '*pp*', '*p*', '*mf*', '*f*', '*ff*'.**
5. **Use the [▲] [▼] buttons to modify the value of the selected point.**

Curve Point	Explanation
	'***pp***' standing for ***pianissimo*** and meaning ***'very soft'.***
	'***p***' standing for ***piano*** and meaning ***'soft'.***
	'***mf***' standing for ***mezzo-forte*** and meaning ***"half loud".***
	'***f***' standing for ***forte*** and meaning ***'loud'.***
	'***ff***' standing for ***fortissimo*** and meaning ***'very loud'.***

6. **Use the 'RESET' Function button to restore the point at the default value.**

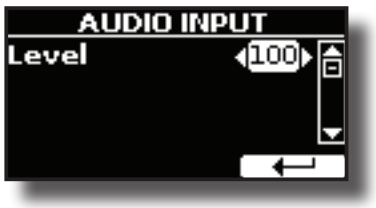
   Your velocity curve is automatically saved in the global area when the instrument is turned off.

Adjusting the AUDIO IN Input Level

The input level of the audio source you connect can be set with the 'AUDIO INPUT Level' parameter.

1. **Press [MENU/EXIT] button and select AUDIO INPUT function using the [▲], [▼] and [▶] buttons. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**

   The following page is shown.



2. **Use the [◀] [▶] buttons to adjust your desiderate the AUDIO IN level.**

Master Equalizer

The equalizer give you the possibility to boosting or reducing the low-frequency or high-frequency range of the sound. Adjust the Master EQ parameters to reach the best possible sound when listening through different reproduction systems, headphones, or an external speaker system.

1. **Press [MENU/EXIT] button and select EFFECTS→MASTER EQ**

1. **Use the [▲], [▼] buttons to select the parameter and use the [◀] [▶] buttons to adjust the value.**

Parameter	Setting	Explanation
High Gain	-12~ 0 +12 dB	Use this parameter to set the level of the high frequency. Positive values boost (increase) the volume of that frequency. Negative values cut (attenuate) it.
High Freq	400 ~ 10000 Hz	This parameter allows you to set the cutoff frequency of the high band.
Mid Freq	100 ~ 8000 Hz	This parameter allows you to set the cutoff frequency of the middle band.
Mid Gain	-12~ 0 +12 dB	Use this parameter to set the level of the selected MID frequency. Positive values boost (increase the volume of) that frequency. Negative values cut (attenuate) it.
Mid Q	0.5 ~ 12.0	Move this parameter to adjusts the width of the area around the Middle frequency that will be affected by the Gain setting. Higher values of Mid Q set narrowest area
Low Gain	-12~ 0 +12 dB	Use this parameter to set the level of the low frequency. Positive values boost (increase) the volume of that frequency. Negative values cut (attenuate) it.

Parameter	Setting	Explanation
Low Freq	40 ~ 600 Hz	This parameter allows you to set the cutoff frequency of the low band.

Master Equalizer Preset

VIVO S2 comes with some Presets that can be handy in particular situations or a good way to get you started. You might want to start with a preset, then customize it until it is just right and save it in the user area.

1. **From the 'MASTER EQ' page press the 'PRESET' Function button.**

2. **Use the [▲], [▼] buttons to select the desired preset.**
3. **Press the 'SELECT' Function button to confirm your choice.**
   Its 'EQ' icon is highlighted to indicate that the preset has been loaded.

Saving Your User Preset

Make the necessary adjustments to obtain the sound that suits you best.

1. **From the 'MASTER EQ' page, press the 'SAVE' Function button.**

2. **If you wish, you can give a name to the preset pressing the 'RENAME' Function button. For details how to rename see** "Assigning the Name You Specify" (p. 21)**.**
3. **Press the 'WRITE' Function button to save your preset.**
   The display shows a confirmation message.

Restoring the Factory Settings (Factory Reset)

The following function allows you to recall the VIVO S2's original factory settings.

WARNING

All data will be deleted. Backup your own settings to an USB memory.

1. **Press [MENU/EXIT] button and select FACTORY RESET function using the [▲], [▼] and [▶] buttons. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**
   The display shows the following window.

2. **Press the 'YES' Function button proceed.**
   The message 'Complete' informs you that the VIVO S2 has been initialized.

Restore the Factory Sounds

Using this function you can restore all sound libraries as they came out of the factory.

1. **Press [MENU/EXIT] button and select FACTORY SOUND function. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**
   The following page appears:

2. **Press the 'YES' Function button proceed.**
   The message 'Complete' informs you that the VIVO S2 Sound Libraries has been restored.
   If you no longer want to restore the sound libraries, press the 'NO' Function button

How to Protect Your Settings, Contents and Sounds List (Backup)

You can back up contents, settings, and sounds list from your VIVO S2 into a USB Memory.

This function is also useful before sending your instrument for repair.

1. **Press [MENU/EXIT] button and select the BACKUP function. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**
   The following page appears:

Backup Your Settings, Contents and Sounds List

1. **Connect the USB Memory to which you wish to save your data. See** "Connecting an USB Memory Device (commercially available)" (p. 16)**.**
2. **Select the 'EXPORT BACKUP' function. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**
   The following page appears:

3. **If you want to name your backup, see** "Assigning the Name You Specify" (p. 21) **for details.**
4. **Press the 'OK' Function button to perform the function.**
The following data are saved:

Backup Data
Global Parameters
Master Eq User Parameters
Memory Parameters
Memory Set Parameters
MIDI Set User Parameters
Temperament User Scale Parameters
Sound Library List

Restore Your Settings, Contents and Sounds List

1. **Connect the USB Memory that contains the data. See** "Connecting an USB Memory Device (commercially available)" (p. 16)**.**
2. **Select the 'IMPORT BACKUP' function. See** "Moving the Cursor and Setting Parameter Values" (p. 21)**.**
The contents of the USB memory are displayed:

3. **Use the [▲][▼] to select the backup data you want.**
4. **Press the 'IMPORT' Function button to perform the function.**
The following page appears:

5. **Press the 'YES' function button to proceed.**
All data will be restored.

Panic Function

Use this function if an operation on your instrument or an external tone generator (connected via MIDI) causes unexpected sounds or stuck notes.

TIPS

To quickly activate the 'PANIC' function, press and hold the button [MENU/EXIT].

1. **Press [MENU/EXIT] button and use the [▲][▼] to select the PANIC function.**

2. **Press the [▶] button to perform the function.**
'All notes off' and 'Reset All Controllers' messages are send to your VIVO S2 sound generator and on all MIDI channels of an possibility connected sound generator.

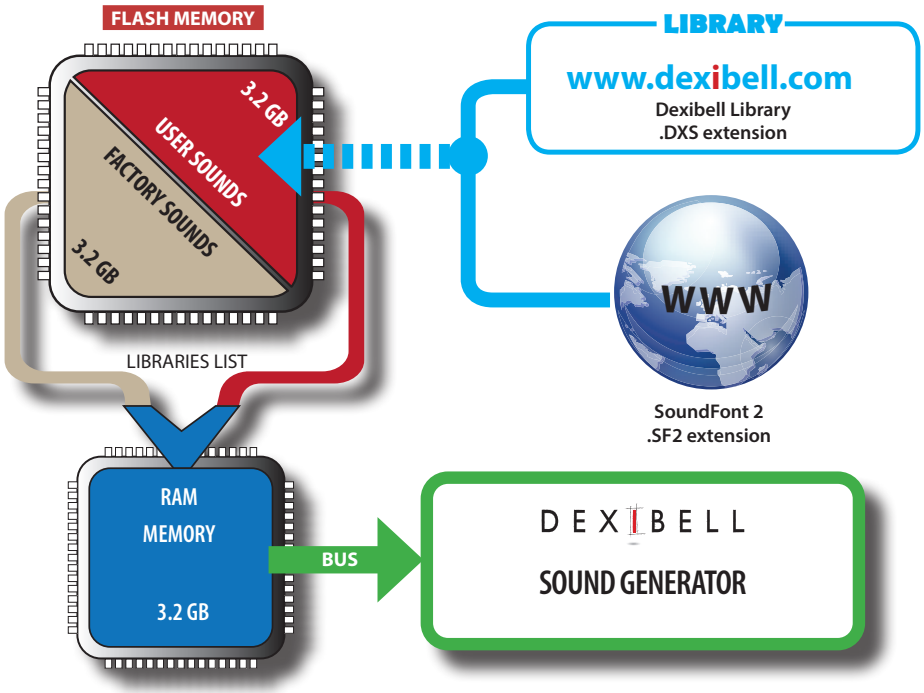
12 Additional Sound (Sound Library)

What is a Sound Library?

The sound (patch) in the DEXIBELL's devices is composed of several oscillators that reproduce waveforms. The patch contains also information about Pitch,/TVA,/TVF envelope, filters and so on. All this and more contributes to shapes the sound.

A Sound library contains sounds that use the same waveforms. For example, the 'Electric Piano' library, contains the following sounds: Dyno Stage, Suitcase, Phaser EP, etc.

Sound Library Memory Structure



The VIVO S2's Internal Flash Memory contains the Sound Libraries. This memory is divided into two parts of 3.2 GB:

- the first part, not erasable, contains the Factory Libraries.
- the second part, programmable, can contain the User Sound Libraries.

Using the list of libraries to load, at the power on , the VIVO S2 load the sound libraries from the Internal Flash Memory into the Internal RAM of 3.2 GB. At default, the list contains the Factory Libraries only.

You can load the new libraries into the User Sound area by taking them from the DEXIBELL library (www.dexibell.com) or from third-party sounds (.SF2 extension).

By a programmable list you can choose which sound libraries (User or Factory or part of them) to load in the RAM Internal Memory. You can decide to completely replace the factory sounds loading all sound from the User sounds area or decide to load a part of the sounds from the factory area and another from the User area.

Sound Library

VIVO S2 gives you the possibility to install new sounds from:

❑ DEXIBELL Official Sounds (.DXS extension)

These sounds will be available and downloadable from the following website:

http://www.dexibell.com/

Stay tuned for new sounds and updates by visiting our website regularly!

❑ third-party sounds (.SF2 extension)

You can easy found in the web many sounds library with .SF2 extension. VIVO S2 is compatible with these types of sounds.

Remove and Add Sound Libraries

In the ' SOUND LIBRARY' page you can decide which libraries load into the RAM area.

1. Press [MENU/EXIT] button and select SOUND LIBRARY function using the [▲], [▼] and [▶] buttons. See "Moving the Cursor and Setting Parameter Values" (p. 21).

A page like this appears:

The list of the Sound Libraries in the internal Memory are showed.

You can note, at the left of each library name, a icons:

Icon	Explanation
I	The library sound comes from the Factory Sound libraries.
E	The library sound comes from the User Sound libraries.

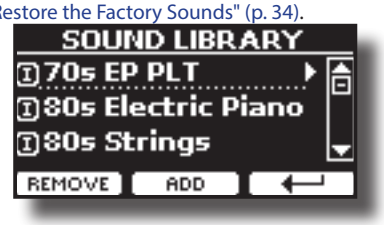
At the bottom of the screen you can recall two functions: 'REMOVE' and 'ADD'. Here below, we will explain how to remove or add sound

libraries.

Removing a Sound Library

NOTE

The removed libraries are not deleted. They remain in the Factory area ('INTERNAL ARCHIVE') ready to be reloaded again. See "Recovery a Library from the 'INTERNAL ARCHIVE'" (p. 38) and "Restore the Factory Sounds" (p. 34).



1. **Use the [▲] [▼] buttons to select the sound library you want to temporary remove.**
2. **If you want to know the sounds contained in the library, press the [▶] button to open it.**

3. **If you want to listen the sounds of the library, use the the [▲] [▼] buttons to select the sound and activate notes by the keyboard of the VIVO S2.**

   If you don't need of these sounds, you can proceed with the removal.

4. **From the 'SOUND LIBRARY' page, press the 'REMOVE' Function button to perform the removal.**

   The display shows:

5. **Press the 'YES' Function button to perform the removal.**

   Press 'NO' if you no longer want to perform the function.

NOTE ABOUT THE REMOVAL OF SOUND LIBRARIES

- **Factory libraries** - The factory libraries are not deleted but are removed from the list of libraries to load at startup.
- **User Sound libraries** . The User Sound libraries are permanently deleted. Make sure to have a backup, if you think you need them again.

How To Load Sound Libraries From a USB Memory

You can import sounds library in the User Sound memory of VIVO S2 and use them in your performances. To import them you need an USB Memory and your Personal computer.

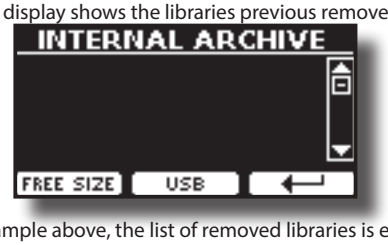
Loading a sounds library in a USB Memory

1. **Using your computer, download the new sound library from the DEXIBELL web site (.DXS) or from any other web site (.SF2).**
2. **Create a folder 'SOUND' in the root of the USB Memory.**
3. **Copy the sound library (.DXS/.SF2) into the USB Memory's 'SOUND' folder.**
4. **Insert the USB Memory into the VIVO S2 USB port.**
   See "Connecting an USB Memory Device (commercially available)" (p. 16).
5. **See "Adding a Library from USB Memory" (p. 37) to import the sound library.**

Adding a Library

1. **Press the 'ADD' Function button to add a library.**

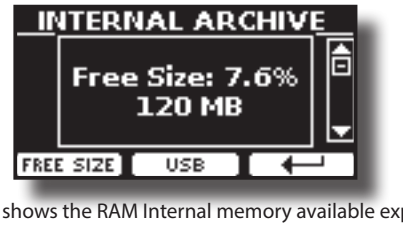
   The display shows the libraries previous removed:



In the example above, the list of removed libraries is empty (no libraries has been previously deleted). In this case you can add only libraries from an USB Memory previously loaded.

The following example shows that some libraries was removed and the list of 'INTERNAL ARCHIVE'shows which they are:

2. **If you want get information about the RAM Internal free memory, press the 'FREE SIZE' Function button.**



The page shows the RAM Internal memory available express in MB and percent.

This function is useful to know how much available free memory you have to load new libraries.

Adding a Library from USB Memory

1. **To load the library into your USB Memory, please refer to "Loading a sounds library in a USB Memory" (p. 37).**
2. **Insert the USB Memory into the USB port of the VIVO S2.**
3. **From the 'INTERNAL ARCHIVE' page, press the 'USB' Function button to list the sound libraries in the USB Memory.**

The following page is showed:

The instrument shows the sound libraries contained in the USB Memory's '/SOUND' folder.

MEMO

To navigate inside the folders use the [▶] button to open a folder and the [◀] button to return to a higher level .

Press the 'INTERNAL' Function button to return to viewing the internal archive.

4. Use the [▲] [▼] buttons to select the sound library you prefer.

5. To open the sound library, press the [▶] button.

The sound/sounds contained in the library are displayed.

6. Use the [▲] [▼] buttons to select the sounds and listen them by the keyboard.

If the sounds are to your liking, you can import the library into the internal memory.

7. if you want to know the size of the library, press the 'INFO' Function button.

8. Press the 'IMPORT ALL' Function button to import the sound library.

The instrument asks you in which sound family you want to import the library:

If, however, you are importing a library of TW Organs, the instrument will ask you in which USER1 or USER2 area you want to load it:

9. Use the [▶] [◀] buttons to select the sound family or area USER into which you want to import the library.

10. Press the 'EXECUTE' Function button to perform the function.

A confirmation message informs you that the sound library has been imported.

Locating Imported Library Sounds

When importing library sounds, orchestral library sounds will be loaded into the final position of the chosen orchestral family during the import process. On the other hand, library sounds for TW organs will be loaded into the USER area selected during the import process.

Recovery a Library from the 'INTERNAL ARCHIVE'

Thanks to this function you can reload previously removed internal libraries.

1. Use the [▲] [▼] buttons to select the library you want reload into internal memory.

2. To open the sound library, press the [▶] button.

The sound/sounds contained in the library are displayed.

3. Use the [▲] [▼] buttons to select the sounds and listen them by the keyboard.

If the sound is to your liking, you can import the library into the internal memory.

4. if you want to know the size of the library, press the 'INFO' Function button.

5. Press the 'IMPORT ALL' Function button to import the sound library.

The instrument asks you in which sound family you want to import the library:

6. Use the [▶] [◀] buttons to select in which sound family you want to import the library.

7. Press the 'EXECUTE' Function button to perform the function.

A confirmation message informs you that the sound library has been imported.

How to Restore the Factory Sound

See "Remove and Add Sound Libraries" (p. 36).

13 Sound Setup (Export/Import)

This is a useful function that allows you to prepare a sound set for a performance. If, in a performance, you will use only piano sounds, you can create a Sound Set that contain only piano sounds. In this way you can use the maximum size of internal memory of the module for piano sounds.

At your convenience, you can also download sound sets from the http://www.dexibell.com/ website.

Exporting a Sound Set ('EXPORT SETUP')

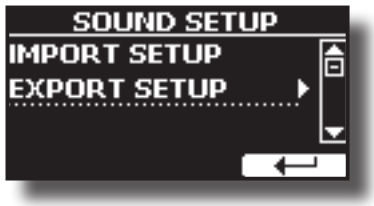
This function export the sound set, that you have previously prepared, in a USB Memory.

1. **Prepare your Sound Set using the functions previously explained: 'ADD' and 'REMOVE'. See** "Remove and Add Sound Libraries" (p. 36)**.**

2. **Insert a USB Memory into the USB port of your instrument.**

3. **Press the [MENU/EXIT] button and use the [▲] [▼] buttons to select the 'SOUND SETUP' function group.**

The 'SOUND SET' page appears:



4. **Use the [▲] [▼] buttons to select 'EXPORT SETUP' and press the [▶] button to access the function.**

The display changes to:

5. **If you want to name your Sound Set, please see** "Assigning the Name You Specify" (p. 21)**.**

6. **Press the 'OK' Function button to save your Set.**

A confirmation message is temporarily showed.

Importing a Sound Set ('IMPORT SETUP')

This function import the sound set previously saved in a USB Memory.

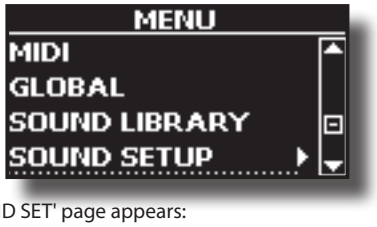
NOTE

Before to import a Sound Set take in consideration that your current Sound Set, in the internal memory, will be replace.

You can lost external sound libraries previously loaded from a USB Memory. Regarding the internal sound libraries no problem, You can recover them in the 'INTERNAL ARCHIVE'. See "Adding a Library" (p. 37).

1. **Insert a USB Memory that contains previously saved Sound Set into the USB port of your instrument.**

2. **Press the [MENU/EXIT] button and use the [▲] [▼] buttons to select the 'SOUND SETUP' function group.**



The 'SOUND SET' page appears:

3. **Use the [▲] [▼] buttons to select 'IMPORT SETUP' and press the [▶] button to access the function.**

The display shows the list of the Sound Set in the USB Memory:

4. **Use the [▲] [▼] buttons to select the Sound Set.**

5. **Press the 'IMPORT' Function button to load the Sound Set.**

A confirmation message is temporarily showed.

T2L-Modelling

The revolutionary technology found on all models of DEXIBELL digital Pianos.

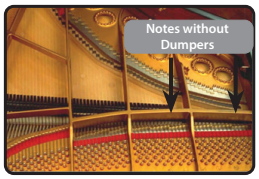
T2L-Modelling is the combination of innovative technologies developed to achieve maximum timbre accuracy and precise sound responsiveness to the multiple articulations of a pianist.

T2L modelling has many algorithms that simulate all the characteristics of an acoustic piano. It take care of many aspect as:

No Damper ('No Damper' on high notes)

The last 18 higher notes, like in the acoustic instrument, do not have the presence of the dampers and then are free to vibrate even when keys are released.

The duration of these notes, playing in staccato mode, is much longer than the previous notes that instead have the presence of the damper.



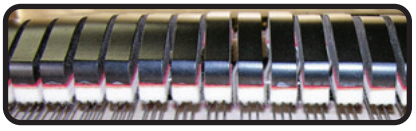
FP-Simulation ('DAMPER Pedal' multi actions simulation)

The 'DAMPER' Pedal (Sustain), performs several actions that are simulated through this function.

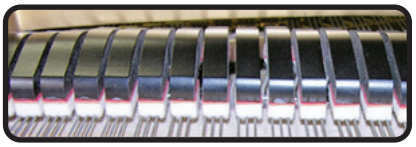
A) When the 'DAMPER' pedal is pressed, a sound is generated to simulate the damper friction noises of felts when releasing from the strings (Damper Friction Noise).

B) Pressing the 'DAMPER' pedal, the active notes will be enriched with resonances produced by all strings free to vibrate, thanks to the raised dampers (Strings Resonance). The result of the Strings Resonance makes the sound of a sustained note by the use of the 'DAMPER' pedal substantially different from the sound of a just held note.

C) When the 'DAMPER' pedal is released, a noise is simulated like the mechanical noise in the acoustic instrument (Sustain Pedal Mechanical Noise).



(A) & (B) 'DAMPER' pedal is pressed, felt dampers are raised.



(C) 'DAMPER' pedal is released, felt dampers are resting on strings.

See "DAMPER PEDAL" (p. 63).

SP-Simulation ('Soft Pedal' Simulation)

The 'Soft' Pedal, acts a change of volume and timbre color of the sound, simulating the 'soft' function on the acoustic piano.

Soft Pedal

You can change many sound parameters at will.

Making Slight Additions or Sound Alterations

Although Dexibell sound are developed to achieve the maximum sound accuracy , you can necessity to modify them at your taste them or create new sonority.

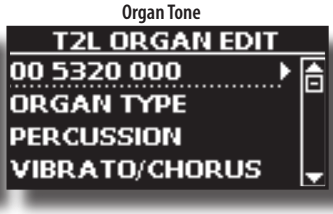
Take note that the parameters of the sound you want modify are of the part (Main, Coupled, Lower, Bass). This means that the same sound modified for the Main part will sound different if selected from the Coupled part.

1. **From the Main page use the [▲] [▼] buttons to select the part you want modify the sound.**
2. **Select the sound that you want to edit. See** "Selecting Tones" (p. 22) **and** "Organ Section" (p. 26)**.**
3. **From the main page, press the [T2L EDIT] function button to access the T2L editor functions.**

Depending on the type of sound selected(orchestral or organ), a page like the following appears:

Orchestral Tone

Organ Tone



4. **Use the [▲] [▼] buttons to select the parameter you wish to modify.**
5. **Use the [◀] [▶] buttons to adjust the value.**

Saving your changing

All you need to do is to save your setting in a memory. See "Working with the Memories" (p. 45).

Parameters to be edited

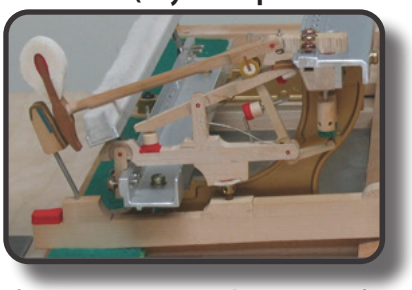
The parameter list depends on the characteristics of the selected sound.

Orchestral Sounds Parameters

VIVO S2 allows you to personalize the tones by adjusting various factors that affect the sound.

Each Tone has available a number of parameters that allow you to personalize the sound. Below, you'll find an example of some parameters characterizing the piano sound.

Hammer-Noises (Key On impulsive Noises)



Attack of notes contains an impulsive portion of sound produced by the hit of the Hammer to the strings, amplified and sustained by the resonance of the piano body. A function is available to reduce/increment this element of the sounds.

Parameter	Setting
Hammer Noise	-64 ~ 0 ~ +63

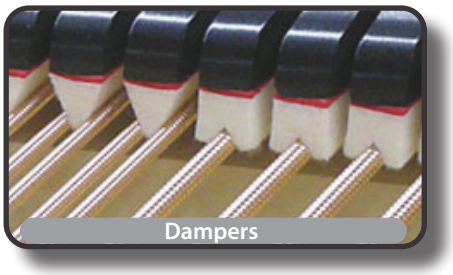
Key Off Noise (Key Off Mechanical Noises)

The release of keys causes mechanical noises proportional to the speed of the release itself. This behavior of the acoustic instrument is reproduced by this function.

Parameter	Setting
Key Off Noise	-64 ~ 0 ~ +63

Damper Noise

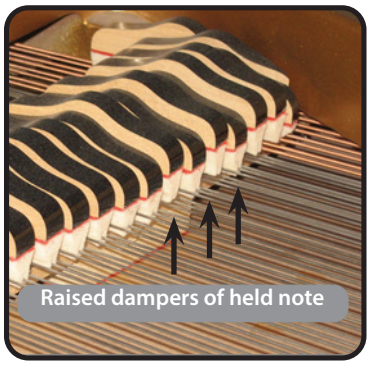
This is the typical noise of an acoustic piano when the pedal sustain is pressed (lift all dampers) or released (lower all dampers).



Parameter	Setting
Damper Noise	-64 ~ 0 ~ +63

String Reso (Sympathetic Harmonic Resonances)

As in the acoustic Piano, while holding down some keys and playing other notes in staccato mode, a multitude of additional harmonics can be listened, thanks to 'sympathetic resonance' generated by the free to vibrate strings (due to raised dumpers) of the held notes.



Parameter	Setting
String Reso	-64 ~ 0 ~ +63

Damper Reso

It's the typical noise generated by the free to vibrate strings (all damper raised) when the dumper pedal is pressed.

Parameter	Setting
Damper Reso	-64 ~ 0 ~ +63

Cabinet Reso (Wurly, Ac. Guitar, Harp)

Thanks to this parameter you can increase or decrease the cabinet resonance.

Parameter	Setting
Cabinet Reso	-64 ~ 0 ~ +63

Bell (for Electric Piano)

The 'bell sound' is characteristic of some electric pianos that became particularly popular throughout the 1970s.

You can adjust the quantity of this typical sound.

Parameter	Setting
Bell	-64 ~ 0 ~ +63

Growl (for Eletric Piano)

This is a typical distortion of the sound during the phase attack that give a 'growling' effect. Thank to this parameter you can increase or decrease the effect.

Parameter	Setting
Growl	-64 ~ 0 ~ +63

Off Noise (for Clavinet, Harpsi, E. Piano, Bass)

You can adjust the quantity of the noise effect that some instrument produce when the key is released.

Parameter	Setting
Off Noise	-64 ~ 0 ~ +63

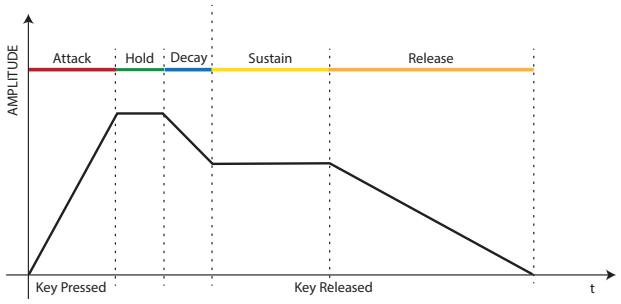
On Noise (for Trumpet, Flugelhorn)

This parameter adjust the quantity of the noise of the trumpet when the piston is pressed.

Parameter	Setting
On Noise	-64 ~ 0 ~ +63

Attack, Hold, Decay, Sustain and Release (For Brass, Strings, Pad, Choir, Synth, Jazz Guitar)

These parameters characterize the envelope of the sound. For example, when a organ key is pressed, it plays a note at constant volume; the sound dies quickly when the key is released. By contrast, the sound of a guitar is loudest immediately after a string is plucked, and quickly fades. Try to change the envelop of a sound by these parameters.



Parameter	Setting
Attack	-64 ~ 0 ~ +63
Hold	
Decay	
Sustain	
Release	
Cutoff	
Resonance	

The envelope (Attak, Hold, Decay, Sustain and Release) aren't limited to controlling just volume (amplitude) but, in some instruments as Strings, Pad, Choir and Synth, it controls some filter parameters such as Cutoff and Resonace. You can determine the frequency at which the filter starts working (Cutoff) and how much it 'boosts' the frequencies around the cutoff frequency.

Ride

This parameter increase or decrease the volume of Ride Cymbals sound contained in the 'Ac. Bass&Ride' tone.

Parameter	Setting
Ride	-64 ~ 0 ~ +63

Amp noise

This parameter simulates the noise of the bass amplifier.

Parameter	Setting
Amp noise	-64 ~ 0 ~ +63

String noise

This parameter simulates the resonance of the bass strings.

Parameter	Setting
String noise	-64 ~ 0 ~ +63

Key Noise

This parameter simulates the noise of Saxophone Key.

Parameter	Setting
Key noise	-64 ~ 0 ~ +63

Polyphonic

This parameter becomes useful when you use some solo instruments like flute, violin, saxophone, trumpet and accordion.

Parameter	Setting	Explanation
Polyphonic	Low, High, Last, Poly	**Low** - The part becomes monophonic and play the leftmost note you played. **High** - The part becomes monophonic and play the rightmost note you played. **Last** - The part plays monophonic. **Poly** - The part plays polyphonic.

Blow

Blowing is possibly the most important part of any woodwind instrument. This parameter adjusts the amount of blowing in a flute sound.

Parameter	Setting
Blow	-64 ~ 0 ~ +63

Pluck

This parameter is used to emphasize the sounds of 'Pedal Bass' e 'Pedal DoubleBs'. It works to emphasize the attack phase of the sound.

Parameter	Setting
Pluck	-64 ~ 0 ~ +63

TW Organ Sound Parameters

Through these parameters it is possible to change the type of organ and many parameters associated with it.

Organ Type

Use this parameter to change the organ type: TW1, TW2, FARF, VX and PIPE.

For details see "Selecting Various Organ Types" (p. 26).

Percussion

This effect was designed to emulate the percussive sounds of the harp, xylophone and marimba. It's the classic crisp attack unique to the vintage organ.

For details see "Adding Harmonic Percussion" (p. 27).

Vibrato/Chorus

The vibrato and chorus system consists of six settings, V1, V2, V3, C1, C2 and C3 (i.e., 3 vibrato and 3 chorus).

For details see "Draw-faders MIDI Controls" (p. 76).

Overdrive

This is the typical effect of vacuum tube amplifier and it is achieved by 'overdriving' the valves.

For details see "Adding Overdrive Effect" (p. 28).

Organ Common

Volume

This parameter reduce the volume of the tonewheel. When you set the 'Soft' value the volume of the tonewheel became slightly softer in volume and equalization.

Parameter	Setting
Volume	Normal, Soft

Leakage

In the vintage electro-mechanical organs, sometimes the signal from adjacent tonewheels causes pickups to overhear tonewheels other than their own. This noise, originally considered to be a defect, grew to be an integral part of the electro-mechanical organ sound. Use this parameter to modify the amount of leakage.

Parameter	Setting
Leakage	0 ~ 127

Hum noise

The sound of the organ is produced by an electro-magnetic pick-up. So some hum is normal and unavoidable in an electro-mechanical organ. If you think you suffer from excessive hum, you can modify the level.

Parameter	Setting
Hum noise	0 ~ 127

Click On Noise and Click Off Noise

Some electro-mechanical organs have an audible pop or click when a key is pressed or released. Originally, key click was considered a design defect and the designers worked to eliminate or at least reduce it with equalization filters. Over time has become a characteristic part of the sound and it has been accepted as part of the classic sound. Use this parameter to adjust the amount of click noise.

Parameter	Setting
Click On Noise	0 ~ 127
Click Off Noise	

Perc. Manual

It's the classic crisp attack unique to the vintage organ. See "Adding Harmonic Percussion" (p. 27). The percussion is a typical register in the Main manual. With this parameter, you can choose which part of the keyboard (MAIN or LOWER) to add the percussion effect.

Parameter	Setting
Perc. Manual	Main, Lower

Expression Min

The expression pedal is an important control for many musical instruments including organs. Use this parameter to set the minimum value of the expression when the pedal is lifted.

Parameter	Setting
Expression Min	0 ~ 127

Express. Tone

When the volume falls, the sound of the high or low frequencies becomes difficult to hear. When this parameter is set to 'On', when the volume falls, the low frequency are less attenuated than Mid/high frequencies.

Parameter	Setting
Express. Tone	Off, On

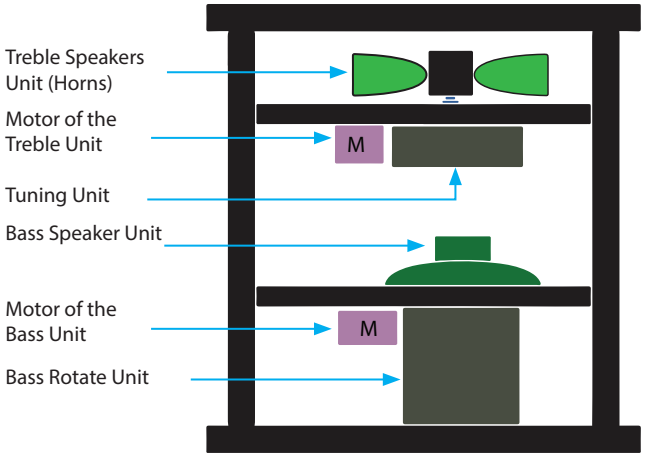
Brilliance

This parameter is enabled when you select a Pipe organ type. You can adjust the brightness of sound.

Parameter	Setting
Brilliance	-12 ~ +12

Rotary

Rotary Block Diagram



Rotary Type

This parameter determines the mode of rotation.

Parameter	Setting	Explanation
Rotary Type	A, B	**A**: Normal simulation. **B**: Advanced simulation. Already introduced on J7 and S9 with previous OS 4.06, this effect is our latest generation of Rotary Speaker effect conceived with a new algorithm that makes the entire depth and the simulation of the horn and bass speakers rotations even more truthful. Accelerations and decelerations are so accurate that you have the perception to virtually see the moving speakers adding this essential character to your organ performances.

Rotary Noise

This is the noise when the motor is running. Use this parameter to adjust the amount of the noise.

Parameter	Setting
Rotary Noise	0 ~ 127

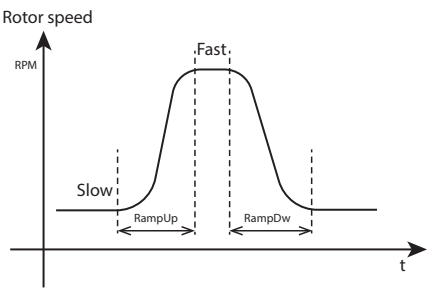
Horn Slow RPM and Horn Fast RPM

These parameters adjust the speed of the horn rotor at the slow and fast mode.

Parameter	Setting
Horn Slow RPM	20 ~ 100
Horn Fast RPM	300 ~ 500

Horn RampUp and Horn RampDw

These parameters set the time for the horn rotors to 'ramp up' and to 'ramp down' when switching from slow to fast (Horn RampUp) or when switching from fast to slow (Horn RampDw).



Parameter	Setting
Horn RampUp	0.2 ~ 15 sec.
Horn Ramp Down	

Bass Slow RPM and Bass Fast RPM

These parameters adjust the speed of the bass rotor at the slow and fast mode.

Parameter	Setting
Bass Slow RPM	20 ~ 100
Bass Fast RPM	300 ~ 500

Bass RampUp and Bass RampDw

These parameters set the time for the bass rotors to 'ramp up' and to 'ramp down' when switching from slow to fast (Bass RampUp) or when switching from fast to slow (Bass RampDw).

Parameter	Setting
Bass RampUp	0.2 ~ 15 sec.
Bass RampUp	

Adjusting the Keyboard Velocity Response According to the Sound

NOTE

Only for orchestral sound.

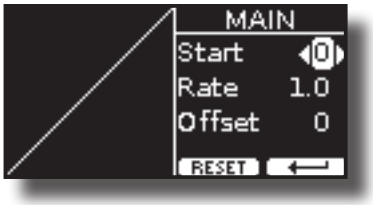
By the 'Velocity Compand' function in the T2L MENU, you can adjust the keyboard velocity for each sound. You can choose to expand the velocity of a Piano sound and compress the velocity of a strings or Pad sound.

1. **Please refert to the** "Making Slight Additions or Sound Alterations" (p. 40) **to access the 'T2L EDITOR' functions.**

2. **In the example below we selected the sound of the Main part. Use the [▲] [▼] buttons to move the cursor on the 'Velocity Compand' function.**

3. **Press the button [▶] to access the function.**

The following page appears:

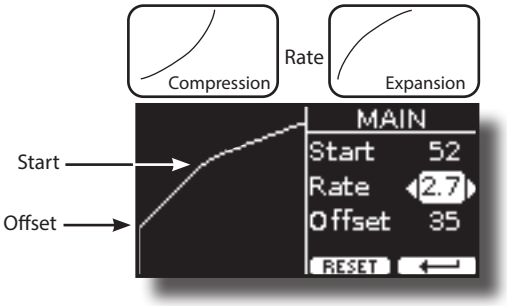


4. **Use the [▲] [▼] buttons to select one of the three parameters available.**

5. **Use the [◀] [▶] buttons to adjust the parameter you selected.**

Parameter	Setting	Explanation
Start	0~127	It is the starting point of the velocity curve where you want to operate with the compression or expansion.
Rate	0.1~8.0	It is the compression/expansion coefficient that you want to use.
Offset	0~127	It's the minimum value of velocity.

In the example below you can see that the Start point was set to 52, the 'Offset' starts from the value 35 and the rate was set to 2.7.



6. **Press the 'RESET' Function button to restore the parameters at the default value.**

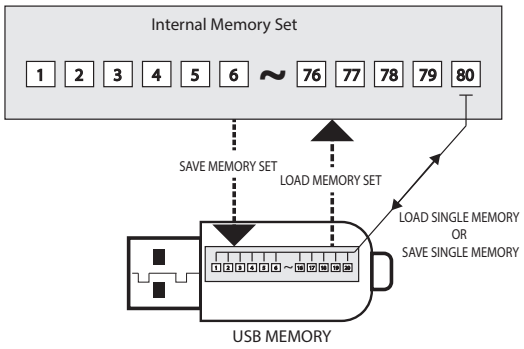
15 Working with the Memories

Using the Memories is a lot faster than calling up one of the VIVO S2's functions, modifying the settings, etc., while playing.

VIVO S2 provides 80 Memories that allow you to store almost all settings (or registrations) you make on the front panel and the various display pages. Additional Memories can be imported directly from a USB Memory.

About the Memories and Memory Set structure.

The Memories you create are saved in the internal Memory Set or in an external Memory Set previously saved in the USB Memory. This allows you to prepare one set of Memories for weddings, another for corporate events, a third for anniversaries, etc.



Saving Your Settings in the Internal Memory

1. **Change all settings the way you want to save them.**
   For details on settings memorized, see p. 60.

2. **Press and hold the [MEMORY/WRITE] button until the display shows:**

   The [MEMORY/WRITE] button indicator lights and the list of Internal Memory is shown.

   MEMO

   You can also select this function pressing [MENU] button →MEMORY→WRITE.

3. **Use the [▲][▼] buttons to move the cursor inside the list in the position you want to replace the Memory.**

4. **Press the 'SAVE' Function button to confirm.**
   The display changes to:

5. **If you want to name your new Memory, see "Assigning the Name You Specify" (p. 21) for details.**

6. **Press the 'OK' Function button to save the Memory.**
   The memory will be saved and the list of Internal Memory is shown.

Recalling your Settings from Internal Memory

1. **Press the [MEMORY/WRITE] button.**
   The [MEMORY/WRITE] button indicator lights steady and the list of Internal Memory is shown.

   MEMO

   You can also select this function pressing [MENU] button →MEMORY→RECALL.

2. **Use the [▲][▼] buttons to move the cursor inside the list to select the Memory you want to recall.**

3. **Press the 'RECALL' Function button to recall the Memory.**
   The Memory is recalled and the display shows the Memory highlighted.

How to Rearrange the Order of Memories

Use this function if you need to rearrange your Memories in a different order.

4. **Press the [MENU/EXIT] button and select** MEMORY→REORDER.

   The display shows a list of Memories.

5. **Use the [▲][▼] buttons to navigate through the list and select the Memory you wish to reorder. Then, press the 'MOVE' function button.**

An ⇕ symbol appears to the left of the selected Memory.

6. **Use the [▲][▼] buttons to select the new position for the chosen Memory.**

7. **Press the 'OK' Function button to confirm the operation.**

Press the 'CANCEL' function button to cancel the operation at any time.

Saving Your Settings in the USB Memory (commercially available)

1. **Connect the USB Memory to which you wish to save the Memory. See** "Connecting an USB Memory Device (commercially available)" (p. 16)**.**

2. **Change all settings the way you want to save them.**

3. **Press and hold the [MEMORY/WRITE] button until the display shows:**

The list of Internal Memory is shown.

MEMO

You can also select this function pressing [MENU] button →MEMORY→WRITE.

4. **Press the [USB] Function button to select the destination memory.**

The display shows a list of all files and folders on the USB storage device you have just connected.

Now you can save:

- **In a Memory Set previously saved. Continue from step (5)**
- **In a new Memory Set. See** "Saving in the New Memory Set" below.

Saving in the Memory Set previously saved

5. **Use the [▲][▼] buttons to scroll through files and folders to select the Memory Set.**

Memory Set Icon	Memory Set file extension
	.rif

Use the 'OPEN' Function button if you need to enter in a folder.

If you opened a folder by mistake, press the [↩] button to return to a higher level.

6. **Press the 'OPEN' Function button to recall the Memory Set.**

The display shows the list of memories in the Memory Set.

7. **Use the [▲][▼] buttons to move the cursor inside the list in the position you want to replace the Memory.**

8. **Press the 'SAVE' Function button to confirm.**

The display changes to:

9. **If you want to name your new Memory, see** "Assigning the Name You Specify" (p. 21) **for details.**

10. **Press the 'OK' Function button to save the Memory.**

The memory will be saved and the list of memories is shown.

Saving in the New Memory Set

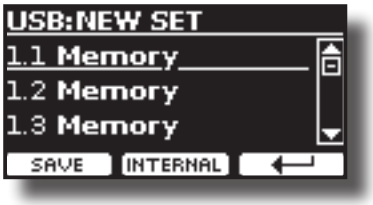
1. **Press the 'NEW SET' Function button to create an empty Memory Set.**

   This page allows you to create a new Memory Set List whose name is selected automatically by the VIVO S2.

2. **If you want to name your new Memory Set, see** "Assigning the Name You Specify" (p. 21) **for details.**

3. **Press the 'OK' Function button to confirm the name.**

   The display shows contents of the new Set just created.



4. **Use the [▲][▼] buttons to move the cursor inside the list in the position you want to write the Memory.**

5. **Press the 'SAVE' Function to confirm.**

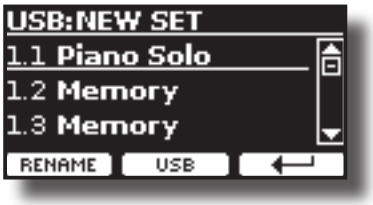
   The display changes to:

   A Memory name is suggested by the VIVO S2.

6. **If you want to name your new Memory, see** "Assigning the Name You Specify" (p. 21) **for details.**

7. **Press the 'OK' Function button to save the Memory.**

   The memory will be saved and the list of Memories is shown.



Recalling your settings from an USB Memory

1. **Connect an USB memory to the VIVO S2. For details see p.** 16**.**

   A USB icon appears in the Icons field of Main page. See "Main Page" (p. 20).

2. **Press the [MEMORY/WRITE] button.**

   The [MEMORY/WRITE] button indicator lights steady and the list of Internal Memory is shown.

MEMO

You can also select this function pressing [MENU] button →MEMORY→RECALL.

3. **Press the 'USB' Function button.**

   The display shows a list of all files and folders on the USB storage device you have just connected.

4. **Use the [▲][▼] buttons to scroll through files and folders to select the Memory Set.**

Memory Set Icon	Memory Set file extension
	.rif

   Use the 'OPEN' Function Button to enter in a folder.

   If you opened a folder by mistake, press the [↵] button to return to a higher level.

5. **Press the 'OPEN' Function button to open the selected Memory Set.**

   The display shows the list of Memories:

6. **Use the [▲][▼] buttons to move the cursor inside the list to select the Memory you want to recall.**

7. **Press the 'RECALL' Function button to recall the Memory.**

   The Memory is recalled and the display shows the Memory highlighted.

MEMO

To display the Internal Memories again, press the 'INTERNAL' Function button.

Renaming a Memory

This function allows you to change the name of a selected Memory.

1. **Press the [MENU] button and select** MEMORY→RENAME.

   The list of Internal Memory is shown:

2. **Use the [▲][▼] buttons to move the cursor inside the list in the position you want to rename the Memory.**

3. **Press the 'RENAME' Function button to confirm.**

   The display changes to:

4. **Use the [▲][▼] and the [◀][▶] buttons to rename the Memory. See** "Assigning the Name You Specify" (p. 21) **for details.**

5. **Press the 'OK' Function button to confirm the name.**

   The memory will be renamed and the list of Internal Memory is shown.

Exporting a Memory Set in the USB Memory

Use this function for exporting the Internal Memory Set in the USB Memory (commercially available).

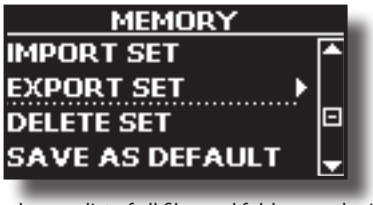
This function is useful to create special sets for each event and import them at your convenience.

You can also use this function to backup the Internal Memories.

1. **Connect an USB memory to the VIVO S2. For details see p.** 16.

   A USB icon appears in the Icons field of Main page. See "Main Page" (p. 20).

2. **Press the [MENU] button and select** MEMORY→EXPORT SET.



   The display shows a list of all files and folders on the USB storage device you have just connected.

3. **Use the [▲][▼] buttons to scroll through folders to select the destination folder.**

   Use the 'OPEN' Function button to enter in a folder.

   If you opened a folder by mistake, press the [↩] button to return to a higher level.

4. **Press the 'EXPORT' Function button to confirm your selection.**

   The display changes to:

   A Memory Set name is suggested by the VIVO S2.

5. **If you want to name the Memory Set, see** "Assigning the Name You Specify" (p. 21) **for details.**

6. **Press the 'OK' Function button to export the Memory Set.**

   A message confirm the operation.

   NOTE

   You should always safely eject the USB Memory before physically unplugging it from USB socket. Before to unplug the USB Memory use the 'USB REMOVE' function. See "Safely Remove the USB Memory Device" (p. 17).

Importing a Memory Set from the USB Memory

Use this function for importing Sets from the USB Memory (commercially available) to Internal Memory.

1. **Connect an USB memory that contains Memory Sets to the VIVO S2. For details see p.** 16.

   A USB icon appears in the Icons field of Main page. See "Main Page" (p. 20).

2. **Press the [MENU] button and select** MEMORY→IMPORT SET.

   The display shows a list of all files and folders on the USB storage device you have just connected.

3. **Use the [▲][▼] buttons to scroll through folders to select the Memory Set to import.**

Use the 'OPEN' Function button to enter in a folder.

If you opened a folder by mistake, press the [↵] button to return to a higher level.

4. Press the 'IMPORT' Function button to confirm your selection.

A message confirm that the Memory Set was imported.

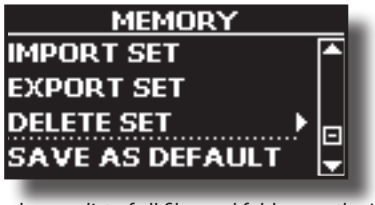
NOTE

You should always safely eject the USB Memory before physically unplugging it from USB socket. Before to unplug the USB Memory use the 'USB REMOVE' function. See "Safely Remove the USB Memory Device" (p. 17).

Deleting a Memory Set

Use this function to delete a Memory Set from an USB Memory.

1. Press the [MENU] button and select MEMORY→DELETE SET.



The display shows a list of all files and folders on the USB storage device you have just connected.

2. Use the [▲][▼] buttons to move the cursor inside the list in the position you want to delete the Memory Set.

3. Press the 'DELETE' Function button to delete the selected Memory Set.

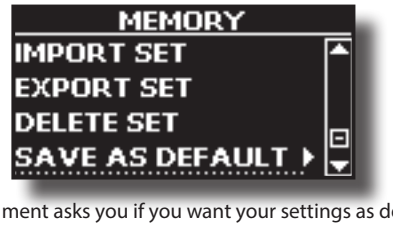
A message confirm the operation.

How to Automatically Recall Your Favorite Setting at the Power On.

The VIVO S2 give you the possibility to have your favorite setting directly at the startup of the instrument. To do this, follow the procedure below:

1. Set all the parameters you want when you turn on the instrument.

2. Press the [MENU] button and select MEMORY→SAVE AS DEFAULT.



The instrument asks you if you want your settings as default.

3. Press the 'Yes' Function button to confirm the operation. Press 'No' to quit the function.

How to Customize the Grand Piano Mode

As explained in the "Selecting Tones" chapter, you can easy recall the best piano soundby simultaneously pressing the first and last Function buttons on the Main page. Refert to "Grand Piano Mode" (p. 22) for more details.

Using the 'SAVE AS G.P. MODE' function, you can save our own settings and recall them whenever you enter 'Grand Piano Mode'.

1. Modify the sound and any parameters you wish for the 'Grand Piano Mode'.

2. Press the [MENU] button and select MEMORY→SAVE AS G.P. MODE.

The instrument will prompt you to confirm if you want to save your 'Grand Piano Mode..

3. Press the 'YES' Function button to confirm the operation. or press 'NO' to exit the function.

16 Playing a Music Audio File

The VIVO S2 can play back audio files in the mp3 and WAV formats directly from a USB memory you connect to its USB MEMORY port.

You can play along a backing song.

VIVO S2 play back the following file types:

File Type	Extension
Audio files	.mp3
	.wav
	.aiff or .aif

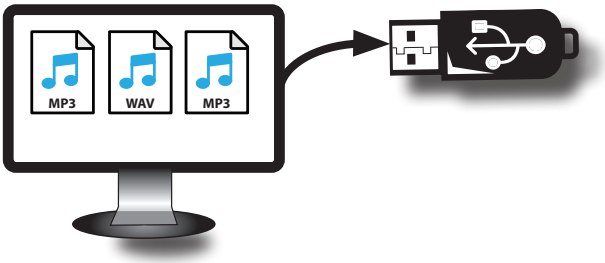
Before Playing Songs

Before being able to play back audio (mp3 or WAV) on the VIVO S2, you must the load songs into an USB Memory.

For performing these operations you need a personal computer.

Copying Audio Files to an USB Memory

1. **Insert your USB Memory into the USB socket of your computer.**
2. **Copy all audio files into the USB Memory.**



3. **Disconnect your USB Memory safely.**

Selecting and Playing a Song

1. **Insert an USB Memory that contains songs. See** "Connecting an USB Memory Device (commercially available)" (p. 16) **and see** "Before Playing Songs" (p. 50)**.**

Select the song

2. **Press the [SONG] button to enter in SONG mode. Its indicator lights.**

The display shows the Song main page and the name of the current song is shown if already loaded.

3. **Press the "SONG LIST" function button.** The display shows the contents of the Song internal memory.

4. **Press the "USB" function button if you want to select a song into the USB memory.** The display shows the contents of the USB memory.

5. **Use the [▲][▼] buttons to scroll through files and folders.**
6. **If the song you need is located inside a folder, you must first select that folder, press the "OPEN" Function button to see its contents and then select the song. If you opened a folder by mistake, press the " ↵ " Function button to return to a higher level.**
7. **Press the "SELECT" Function button to load the song you want to play.**

The song icon is highlighted to indicate the song selected.

Playing the loaded song

1. **Press the [▶/II] button.**

The [▶/II] button's indicator lights and song playback starts.

2. **Press the [▶/II] button again to pause song playback.**

The [▶/II] button goes dark.

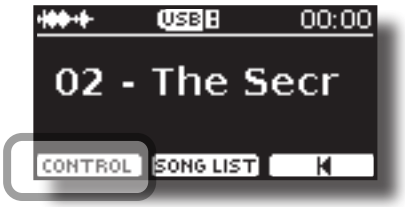
3. **Press [▶/II] again to resume playback.**

4. **If you want to go back to the beginning of the current song, from the Player main page press the [⏮] function button.**

Useful Song Controls

VIVO S2 has useful song controls that allow you to adjust the volume, rewind or fast-forward within the currently selected song, etc.

1. **Load the song you want to play back. See** "Selecting and Playing a Song" (p. 50)**.**



2. **From the Player main page, press the "CONTROL" Function button.**

The display shows:

3. **Use the [▲][▼] buttons select the control parameter.**

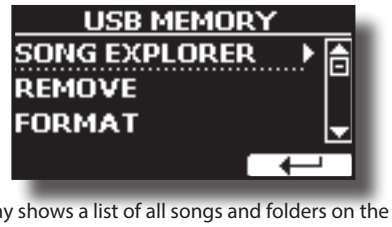
4. **Use the [◀] [▶] buttons to choose your setting.**

Parameter	Value	Explanation
Volume	0~127	Adjust the Volume of the song player. You can directly adjust the song volume by the [DATA ENTRY/SONG VOLUME] knob.
Time	It depends on the duration of the song	• Press the **[◀] to rewind within the song** • Press the **[▶] to fast-forward within the song**
Loop Mode	OFF, SONG, LIST	"**OFF**":No loops. Playback stops at the end of the selected song current. "**SONG**": Continuously repeats playback of the current selected song. The playback is repeated until select a different song or stop the song playback. "**LIST**": Continuously repeats playback of all music files available in a folder, in consecutive order. The playback is repeated until select a different song or stop the song playback.

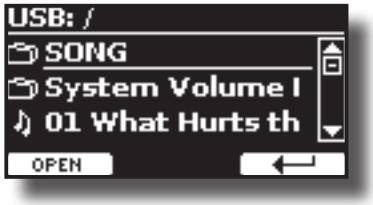
How to Rename or Remove Songs on a USB Memory (Song Explorer)

VIVO S2 has useful files navigation function (Song Explorer) that allow you to rename or remove a previously-saved song on a USB Memory.

1. **Press the [MENU/EXIT] button and select** USB MEMORY→SONG EXPLORER**.**



The display shows a list of all songs and folders on the USB Memory you have just connected.



2. **Use the [▲][▼] buttons to move the cursor inside the list to select the song to be renamed or deleted.**

To navigare inside the folders use the 'OPEN' function button and the [↵] button function to return to a higher level.

Removing a Song

Here's how to delete a song that you saved on an USB Memory.

3. **Press the [REMOVE] function button to delete the song.**

A message confirm the operation.

Renaming a Song

Here's how to rename a previously-saved song.

4. **Press the [RENAME] function button to rename the song.**

The display changes to:

5. **Use the [◀] [▶] buttons to rename the song. See**

"Assigning the Name You Specify" (p. 21) **for details.**

6. **Press the 'OK' Function button to confirm the name.**
The file is renamed and the list of songs is shown.

17 Recording Your Performance

YThe VIVO S2 allows you to record your performance and save it to an USB storage device.

Recording as Audio Data

Your performance will be recorded as audio data. The recorded song can be used on your computer, phone and in any audio player.

NOTE

To use this method of recording, you must connect a USB drive (sold separately) to the USB Memory port (p. 16).

Recording Your Music as audio data (WAVE).

This useful function allows professional quality stereo recordings.

You can reproduce directly by a portable music players by using a computer.

Recording are saved in the external USB Memory (commercially available).

In addition, the VIVO S2 digital piano allows you to record everything is connected to the AUDIO IN socket. You can reproduce a backing audio track by external player connected to the AUDIO IN socket, play your piano along to in order to practice and then record your performance.

NOTE

You will need a USB Memory (commercially available) to record your performance.

Audio Recorder format specifications

Audio Format	Specification
WAV	48 kHz, 32 bit, Stereo

Before you start recording

1. **Connect the USB Memory to which you wish to save the audio data. See** "Connecting an USB Memory Device (commercially available)" (p. 16)**.**
2. **Prepare everything you want to record: select the tone and the keyboard mode that you want to use for performing. See** "Selecting Tones" (p. 22) **and** "Organ Section" (p. 26)**.**

Starting/stopping recording

3. **Press the [●] (Rec) button to start recording.**

   The indicator of the [●] button lights and the VIVO S2 starts to recording everything you play on the keyboard.

4. **At the end of the song, press the[●] (Rec) button to stop recording.**

   he recording stops and the [●] **(Rec)** button lights off. The display shows a confirmation message.

   Your audio file is saved to the 'Recording' folder on the USB memory.

NOTE

Do not disconnect the USB Memory during the song recording or before the confirmation message is shown at the end of recording.

About the Recording Files

The audio files are saved in the 'Recording' folder on the USB Memory.

If the 'Recording' folder doesn't exist, it is automatically created at the first recording.

The songs are saved with a different progressive number: rec_0001.wav, rec_0002.wav and so on.

Listening to your recording

5. **Press the [▶/II] button to listen your song.**

   If you want to re-record again, repeat from step 4.

NOTE

You should always safely eject the USB Memory before physically unplugging it from USB socket. Before to unplug the USB Memory use the 'USB REMOVE' function. See "Safely Remove the USB Memory Device" (p. 17).

How to Record your Performance over an Existing Audio Base (Overdub)

This technique is used in audio recording: while listening to an existing recorded audio track, you play a new performance along with it. Both sounds are then recorded together into a new track

1. **Connect the USB Memory to which you wish to save the audio data. See** "Connecting an USB Memory Device (commercially available)" (p. 16)**.**
2. **Prepare everything you want to record: select the tone and the keyboard mode that you want to use for performing. See** "Selecting Tones" (p. 22) **and** "Organ Section" (p. 26)**.**
3. **Load a existing audio base. See** "Selecting and Playing a Song" (p. 50)**.**
4. **Press the [●] (Rec) button to start recording.**
5. **Press the [▶/II] button to start the playback of the audio base as background.**
6. **Play your performance while listen the audio base.**
7. **At the end of song, press the [●] (Rec) button to stop recording.**

   The recording stop and the display shows a confirmation message.

8. **Press the [▶/II] button to listen your song.**

The VIVO S2 is also designed to connect directly to your Mac or PC through USB bus. You can use many commercial software application for sequencing, notation and so on.

To connet the VIVO S2 to your PC, see "Connecting the VIVO S2 to Your Computer" (p. 16).

MIDI Connections Possibilities

You can also connect devices such as keyboards that are equipped with a MIDI connector to transmit or recevive messages.

To do this, you can use of commercially available **USB MIDI interface** connected to the USB Memory port of your VIVO S2. See "Connecting an USB MIDI Interface (commercially available)" (p. 17).

Programmable Four MIDI zones

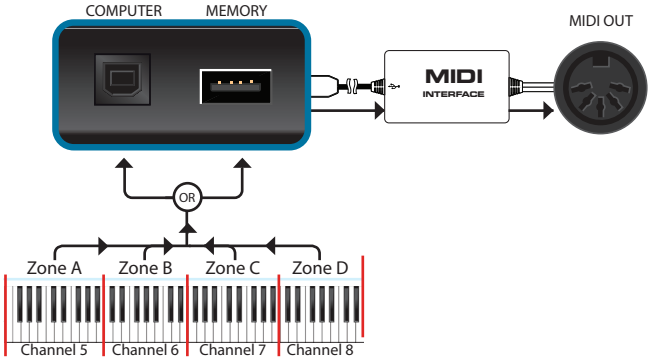
The VIVO S2 features four programmable, independent MIDI zones. For each zone, you can set the MIDI channel, define the keyboard range, adjust the octave, transpose, and configure many other parameters.

MEMO

The zone settings can be saved in the memories. See "Working with the Memories" (p. 45).

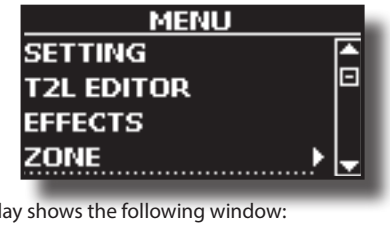
MEMO

To simplify MIDI configuration using the zones, a special MIDI SET called 'KeyboardZone' is available. Refer to"MIDI SET" (p. 69) for more details.

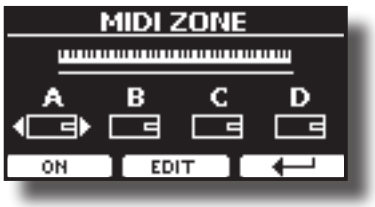


Activating and Configuring the MIDI Zone

1. Press the [MENU] button and select ZONE.



The display shows the following window:



2. Use the[◀][▶] buttons to select the desired ZONE. Press the 'ON' function button to activate the zone, or press the 'EDIT' function button to program the parameters associated with that zone.

If you pressed 'EDIT' in step 2, the following screen will be displayed:

In the example above, we selected 'ZONE A'.

3. Use the [▲][▼] buttons to select the parameter.

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

Here is a brief explanation of the MIDI zone configuration parameters:

Parameter	Setting	Explanation
Switch	OFF, ON	Disable or enable the MIDI zone.
Channel	1~16	Select the MIDI transmit channel.
Octave	-4 ~ 0 ~ +4	Adjust the Octave value.
Transpose	-12 ~ 0 ~ +12	Adjust the Transpose value.
Note Low	A-0 ~ B-7	Set the keyboard range.
Note High	B♭-0 ~ C-8	**MEMO** An easy way to set the range, - Select the parameter (Note Low or Note High). - Press a key on the keyboard.
CC00	0 ~ 127	These messages are used to select a sound on the external device when you active the zone.
CC32	0 ~ 127	
PC	1 ~128	Select the triplet (cc00, cc32, PC) to define the sound.
Level	0 ~ 127	Set the volume level to send to the external device.
Panpot	-64 ~ 0 ~ 63	Set the panpot value to send to the external device.
Reverb	0 ~ 127	Set the Reverber value to send to theexternal device.
PC Send	OFF, ON	**OFF:** use this setting if you do not want the triplet (cc00, cc32, PC) is sent via MIDI. **ON:** use this setting to send the triplet (cc00, cc32, PC) via MIDI.
Level Send	OFF, ON	**OFF:** the volume messsage is not sent via MIDI. **ON:** the volume message is sent via MIDI.
Panpot Send	OFF, ON	**OFF:** the panpot message is not sent via MIDI. **ON:** the panpot message is sent via MIDI.

Parameter	Setting	Explanation
Reverb Send	OFF, ON	**OFF:** the reverb message is not sent via MIDI. **ON:** the reverb message is sent via MIDI.
Bender	OFF, ON	**OFF**: The bender wheel is decoupled. **On**: The bender wheel is coupled with the zone. The bender values are transmitted via MIDI.
Modulation	OFF, ON	**OFF**: The modulation wheel is decoupled. **ON**: The modulation wheel is coupled with the zone. The modulation values are transmitted via MIDI.
Aftertouch	OFF, ON	**OFF**: The aftertouch is decoupled. **ON**: The aftertouch is coupled with the zone. The aftertouch values are transmitted via MIDI.
Foot SW	OFF, ON	**OFF**: The function of the pedal is decoupled. **ON**: The function linked to the pedal is coupled with the zone. The values are transmitted via MIDI.
Damper	OFF, ON	
Expression	OFF, ON	
CC Assign1	OFF, CC1 ~ CC127	These four control change messages are available to be transmitted to the external device when the zone is activated. **OFF**: No control change is transmitted. **CC1 ~ CC127**: Select the control change to send via MIDI. **0 ~ 127**: Select the value.
CC Value 1	0 ~ 127	
CC Assign2	OFF, CC1 ~ CC127	
CC Value 2	0 ~ 127	
CC Assign3	OFF, CC1 ~ CC127	
CC Value 3	0 ~ 127	
CC Assign4	OFF, CC1 ~ CC127	
CC Value 4	0 ~ 127	

19 Playing with Audio Backing Tracks

Thanks to **X MURE**® application and VIVO S2 you can play your favourite melodies while controlling a audio pattern.

X MURE® is a DEXIBELL® software product

WHAT IS X MURE

- **X-MURE** is an application that runs on iPhone or IPad.
- Using 'Harmony Poly Fragmentor' the world first algorithm able to modify 'audio tracks' in real time, **X MURE** allows you to play music directly on the screen of your iPad/iPhone or with a musical instrument connected via USB.
- **X MURE** does not use sound generators, virtual instruments or 'Standard MIDI file', it is exclusively based on audio tracks recorded by real musical instruments, so it does not simulates reality... it is the reality.

WHAT YOU CAN DO WITH 'X MURE'

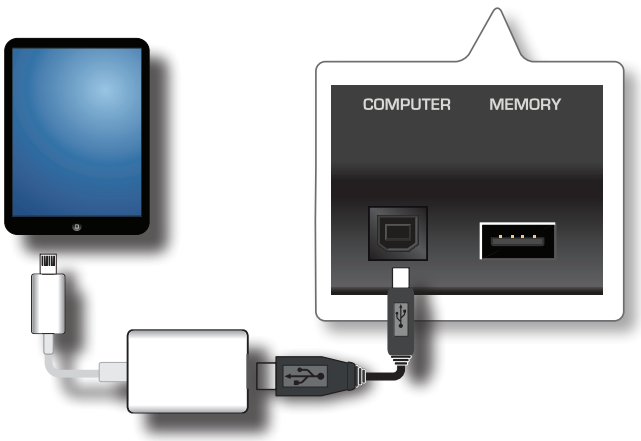
- Control **X MURE** audio patterns by live chord progression played by VIVO S2.
- Re-arrange your favourite music tracks using countless musical genres or create a completely new song hit.

WHAT YOU NEED TO USE 'X MURE'

- VIVO S2 Digital Piano.
- Apple iPad Camera Connection Kit (Camera connectors made by Apple Inc.).
- USB cable (type A–male - type B–male: commercially available).
- Audio cable (3.5 mm jacks).
- Download **X MURE** application from App Store.

Connecting your Mobile Device

1. **Connect your iPad with your VIVO S2 by using a USB iPad camera connector and a USB cable.**



2. **Rotate the [VOLUME] knob toward the lower position to minimize the volume.**
3. **Connect the VIVO S2's INPUT jack positioned to the rear panel to the output socket of your mobile device. See** "Connecting Digital Player devices" (p. 16)**.**

Playing with X MURE Application

1. **Turn your VIVO S2 and your iPad on.**
2. **Touch the X MURE icon in your iPad to open the app.**

   Now you have three possible choices:

3. **Touch Dexibell VIVO icon to have the maximum performance with VIVO S2.**

   The following page appears:

4. **Play a note in the keyboard to inform X MURE which part you want use to control it.**
5. **On X MURE select the audio pattern you want play back.**
6. **Touch the play icon of the X MURE application.**

   The pattern start to play back.

   MEMO

   You can use a pedal to Play or Stop the play back of the pattern. See "CONTROL" (p. 63).

7. **Play chords in the keyboard. The audio pattern follows your chord progression.**
8. **On X MURE touch the 'A', 'B', 'C', 'D' icon button to chose a different scene.**

   MEMO

   You can use a pedal to select different scene. See "CONTROL" (p. 63).

9. **On X MURE touch the '1', '2', '3', '4' icon button to chose a different drum pattern.**

   MEMO

   You can use a pedal to select different drum pattern. See "CONTROL" (p. 63).

20 Wireless Function

Bluetooth® Audio and MIDI Connectivity

The VIVO S2 is equipped with Audio and MIDI Bluetooth® (4.2 Low Energy) function.

Thanks to this technology, you'll be able to:

- ❑ Listen to music played from your smartphone or tablet through the VIVO S2 speakers and/or through its audio output sockets.
- ❑ Exchange MIDI data between an external mobile device and the VIVO S2.

Turning on the VIVO S2's Bluetooth® Functions

1. Press the [MENU/EXIT] button and select the and select BLUETOOTH page.

The following Bluetooth page is shows:

2. Use the [▲][▼] buttons to select the 'Visible' parameter and the [◀][▶] buttons to set it to 'On'.

The VIVO S2 is now visible to other devices:

Connecting with the Mobile Device

The first time you use a new mobile device, you need to 'pair' it with your device so that both devices know how to connect securely to each other.

NOTE

Please take into consideration that the explanation to pair your mobile device with the VIVO S2 is as an example. The operations to pair your mobile device can be different and depend on the operating system of your device. For details, please refer to the owner's manual of mobile device.

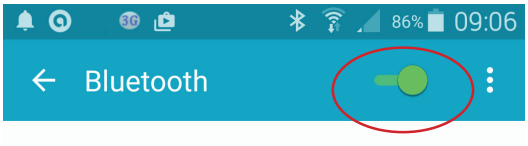
1. Place the mobile device within 1 meter (3 ft) from the VIVO S2.

NOTE

When pairing, make sure that other devices are off or out of range.

2. Make sure that VIVO S2 is visible to other devices. See "Turning on the VIVO S2's Bluetooth® Functions" (p. 57).

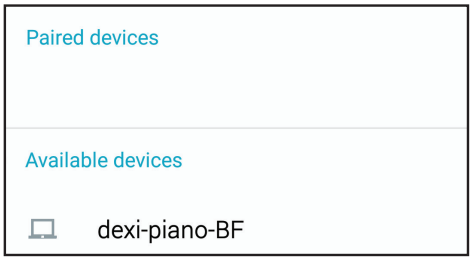
3. On the mobile device that you want to connect, turn on the Bluetooth® function and search for the devices.



For details on how to enable the Bluetooth® function, refer to the owner's manual for your mobile device.

The list of available devices is now shown in your mobile device.

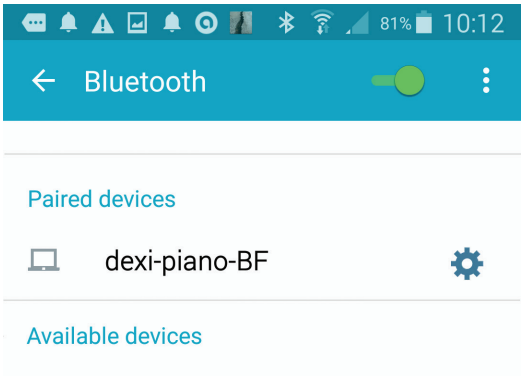
4. Select the 'dexi-piano-xx' device that is shown on the Bluetooth® list of your mobile device.



In example above the device name is '**dexi-piano**-BF'.

5. If the mobile device and the VIVO S2 ask you to confirm the connection showing the 'passkey' screen, confirm on both devices.

When pairing succeeds, '**dexi-piano**-BF' is added to the list of paired devices in the mobile device. Vice versa the mobile device is added to the list of 'Paired' devices of VIVO S2.



6. **Select the 'dexi-piano-xx' device that is shown in the paired devices list of your mobile device.**

MEMO

For details, refer to the owner's manual for your mobile device.

Once the devices have been paired, there is no need to perform pairing again. Once the device is recognized, the VIVO S2 asks you to allow the connection:

7. **Choose 'YES' to allow the connection.**

The following page appears:

The connection is now established and a Bluetooth® icon is shown in the main page. The music data played back by the mobile device can be heard through VIVO S2.

NOTE

Pairing is required again if you execute a Factory Reset.

Connecting an Already Paired Mobile Device

NOTE

Please take into consideration that the explanation to connect your mobile device with the VIVO S2 is as an example. The operations to connect your mobile device can differ from our explanation and depend on the operating system of your device. For details, please refer to the owner's manual for your mobile device.

1. **Place the mobile device within 1 meter (3 ft) from the VIVO S2.**

2. **If not already activated, turn on the Bluetooth® function on the mobile device. See** "Turning on the VIVO S2's Bluetooth® Functions" (p. 57)

3. **Select the 'dexi-piano-xx' device that is shown on the Bluetooth® list of your mobile device.**

MEMO

For details, refer to the owner's manual for your mobile device.

Using Bluetooth® Audio

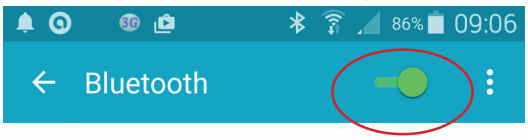
You can listen to the music played on your mobile device through external amplified speakers connected to the audio outputs of the VIVO S2. See "Connecting External Audio Amplifier" (p. 15).

1. **If not already activated, turn on the Bluetooth® function of the VIVO S2 and pair your mobile device. You don't need it if it's already paired.**

See "Turning on the VIVO S2's Bluetooth® Functions" (p. 57) and "Connecting with the Mobile Device" (p. 57).

2. **Place your mobile device close to the VIVO S2.**

3. **Turn on the Bluetooth® function of your mobile device.**



All music data played back by the mobile device can be now heard through the external amplified speakers connected to the audio outputs of the VIVO S2.

MEMO

To adjust the USB audio level, refer to "USB AUDIO" (p. 67).

Using Bluetooth® MIDI

The VIVO S2 supports Bluetooth MIDI BLE 4.2. You can easily connect wirelessly to iPad/iPhone apps such as '**Dexibell VIVO EDITOR**' , as well as any MIDI-capable music production software on your Mac or Windows.

For details concerning the MIDI functions, please see "MIDI" (p. 67).

Here below is an example of Bluetooth MIDI connection between VIVO S2 and the '**Dexibell VIVO EDITOR**' MIDI application.

What is the 'Dexibell VIVO EDITOR' application?

It a free iOS application downloadable from **Apple Store**.

What does the 'Dexibell VIVO EDITOR' do?

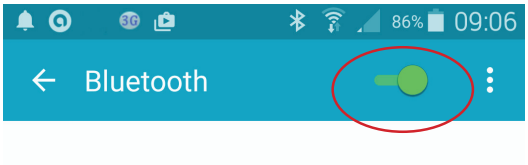
It allows you to modify any parameter of the VIVO S2 in realtime. It is as if the device becomes the color display with touch screen of your instrument.

1. **Turn on the 'Visible' parameter of the VIVO S2 in the bluetooth page and pair your mobile device.**

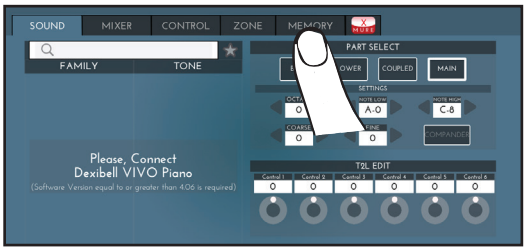
See "Turning on the VIVO S2's Bluetooth® Functions" (p. 57) and "Connecting with the Mobile Device" (p. 57).

2. **Locate your mobile device near the VIVO S2.**

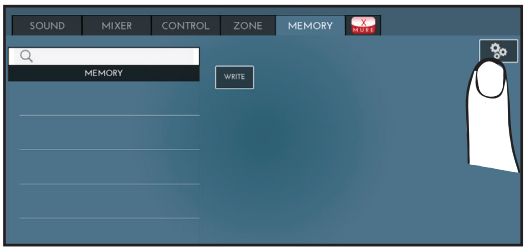
3. **Turn on the Bluetooth® function of your mobile device.**



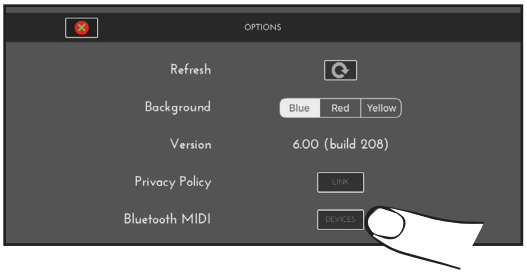
4. **Start the application 'Dexibell VIVO EDITOR' in your iPhone/iPAD and tap the 'MEMORY'page.**



5. **Tap the Setting button in the control bar.**

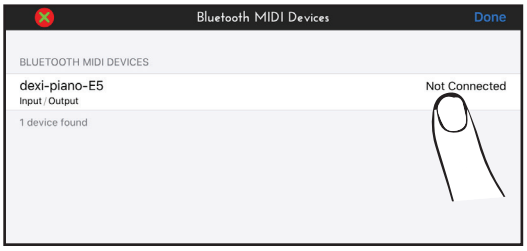


6. **In the Bluetooth MIDI field, Tap the 'DEVICE' button.**



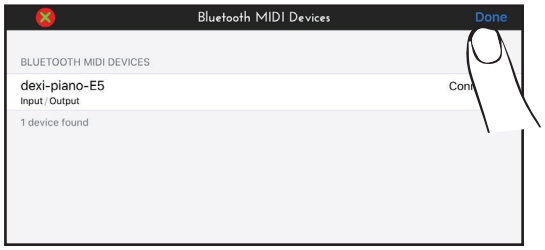
The Bluetooth MIDI devices page is opens and the VIVO S2 (dexi-piano-xx) is in the list of found devices.

7. **Tap 'Not Connected' to connect the VIVO S2 (dexi-piano-xx).**



Wait until the VIVO S2 is connected.

8. **Tap 'Done' to exit from the page.**



Now, you can change a tone, activate or deactivate a part, modify the octave, select functions, etc. Now, if you want, you can control every function of your instrument with this application without using the VIVO S2 panel anymore.

21 MENU Options (Advanced Section)

The VIVO S2's [MENU] button provides access to the available parameters and functions.

General procedure

1. Press the [MENU] button.

The display changes to:

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

3. Press the [▶] button to go to the display page where you can edit the parameters of the selected group, or to execute the selected command.

For more details about the parameters selection, see "Moving the Cursor and Setting Parameter Values" (p. 21).

The following parameters and functions are available:

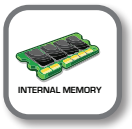
Parameters Group

NOTE

The parameters can be stored in various memory areas. The following table shows you how to know in which area it is stored.

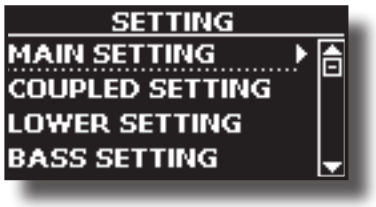
Icons	Explanation
 INTERNAL MEMORY	This symbol indicates that the parameter or the parameters group can be stored in the Internal Memory area. See "Working with the Memories" (p. 45).
 GLOBAL MEMORY	This symbol indicates that the parameter or the parameters group can be stored in the Global Internal Memory area. The Global Internal Memory Area is automatically saved when you turn off the instrument. **NOTE** Use the appropriate button to turn off the instrument. Do not disconnect the power adapter from the outlet before the instrument is turned off.

SETTING Parameters Group



[MENU] button →SETTING

In this parameters group you can access to the important settings of your digital piano.



▶ MAIN SETTING

This is where you can edit parameters related to keyboard Main part.

Parameter	Setting	Explanation
Switch	ON, OFF	Set to 'ON' to enable the part. Set to "OFF" to disable the part.
Level	0 ~ 127	Adjusts the volume of the Main keyboard part. Selecting '0' means that the part is question is no longer audible.
Panpot	-64 ~ 0 ~ +63	Use this parameter to set the stereo placement of the selected instrument. '0' means 'no change', negative values shift the instrument towards the left, and positive values shift it towards the right.
Octave	-4 ~ 0 ~ +4	Use this parameter to transpose the Main part up or down by up to 4 octaves.
Mute	OFF, ON	Select 'ON' to mute the keyboard part.

Parameter	Setting	Explanation
Coarse Tune	-24 ~ 0 ~ +24	The Coarse and Fine Tune are used to create interference pattern between two sounds of slightly different frequencies. Changes the pitch in semi-tone steps.
Fine Tune	-99 ~ 0 ~ +99	Changes the pitch in steps of 1 cent (1/100 semi-tone).
Note Low	A0 ~ B7	You can set the keyboard range for the Main part.
Note High	Bb0 ~ C8	

▶ LOWER SETTING

Contains the parameters for the keyboard Lower part.

Same settings as Main part. See above.

▶ COUPLED SETTING

Contains the parameters for the Coupled part.

Same settings as Main part. See above.

▶ BASS SETTING

Contains the parameters for the keyboard Bass part

Compared to the Main, Coupled, and Lower parts, the 'PEDAL SETTING' has an additional 'Monophonic' parameter:

Parameter	Setting	Explanation
Monophonic	AUTO, OFF	Set '**AUTO**' (default) if you want the Bass part to become monophonic when used in combination with the Lower part. Set '**OFF**' if you never want it to go monophonic.

▶ KEYBOARD TOUCH

See "Adjusting the Keyboard Response (Key Touch)" (p. 32).

▶ OCTAVE

For details, see "Shifting the Tuning of a Keyboard Part in Octave Steps" (p. 32) and "USB MIDI Keyboard Controller" (p. 54).

Parameter	Setting	Explanation
Main	-4 ~ 0 ~ +4	Use this parameter to transpose the selected keyboard part up or down by up to 4 octaves.
Coupled	-4 ~ 0 ~ +4	
Lower	-4 ~ 0 ~ +4	
Bass	-4 ~ 0 ~ +4	
ZONE 1	4 ~ 0 ~ +4	Use this parameter to transpose the selected Zone up or down by up to 4 octaves. For details, see "USB MIDI Keyboard Controller" (p. 54).
ZONE 2	4 ~ 0 ~ +4	
ZONE 3	4 ~ 0 ~ +4	
ZONE 4	4 ~ 0 ~ +4	

▶ TRANSPOSE

This function allows you to transpose the VIVO S2's pitch in semi-tone steps. Depending on the mode setting, this transposition applies to all sections or just a specific setting. For more details see "Transposing the pitch of the keyboard" (p. 32).

▶ SPLIT MODE

This parameter allows you to set the point of keyboard split.

MEMO

You can also select this parameter pressing and holding the [LOWER] button until the display shown the following page:

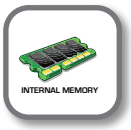
Parameter	Setting	Explanation
Split Point	F1 ~ C#7	See "How to change the Split Point" (p. 24).
Split	OFF, ON	The VIVO S2 allows you to play the Lower and Bass in layers with the Main and Coupled parts. To do this you need to set this parameter in off. See "Play All Parts in Layer Mode" (p. 24).

▶ AUTO MORPHING

The new footage configuration is applied immediately when recalling an organ preset, but with the Morphing function (default), it transitions smoothly over a configurable duration. For details, see "The Morphing Function" (p. 28).

Parameter	Setting	Explanation
Switch	OFF, ON (Default)	Disable or Enable the morphing function.
Rate	Slow, Medium, Fast	Use tis parameter to set the transition time value you want.

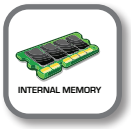
T2L EDITOR



[MENU] button →T2L EDITOR

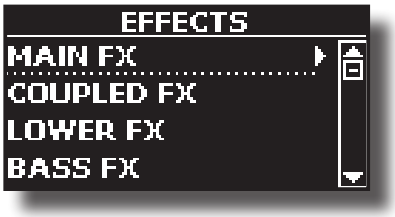
See "Personalizing Your Sounds" (p. 40).

EFFECTS



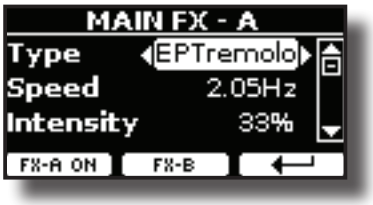
[MENU] button →EFFECTS

Your instrument contains three multi-effects (FX-A, FX-B and FX-C) processor that can be used for processing any Keyboard part you like.



▶ MAIN FX

This selection provides access to the display pages where you can set the effects parameters of the VIVO S2's Main part.



For details regarding effects parameters, refer to the "Effects Types and Parameters List" (p. 71).

For more details about the selection of FXs and the relative parameters, see the section "Adding Effects to Orchestral Sound" (p. 30).

▶ COUPLED FX

Contains the effect parameters for the Coupled part

Same settings as Main part. See above.

▶ LOWER FX

Contains the effect parameters for the keyboard Lower part

Same settings as Main part. See above.

▶ BASS FX

Contains the effect parameters for the keyboard Bass part

Same settings as Main part. See above

▶ REVERB

See "Adding Reverb to the Sound" (p. 30).

▶ MASTER EQ

See "Master Equalizer" (p. 33).

ZONE

[MENU] button →ZONE

The VIVO S2 features four programmable, independent MIDI zones. For each zone, you can set the MIDI channel, define the keyboard range, adjust the octave, transpose, and configure many other parameters. For details, see "USB MIDI Keyboard Controller" (p. 54).

CONTROL

[MENU] button →CONTROL

This group of parameter is related to the pedals. The VIVO S2 allows you to manage and assign various function to the pedals connected to the PEDAL sockets. See "Connecting the Pedals" (p. 15).

▶ DAMPER PEDAL

Parameter	Setting	Explanation
Main Coupled Lower Bass	Off, On	**Off**: Select 'OFF' if you don't need damper pedal. **On**: Select 'On' if you need damper pedal to the keyboard part.
Virtual Damper	OFF, ON	**OFF**: The 'Virtual Damper' function is not enabled. **ON**: The 'Virtual Damper' funcion is enabled. This function allows you to sutains notes even without using the Damper pedal. Now, the trick is to play legato to enable the sustain or play staccato to disable the sustain. In other words, if you play a key and then press a second key without releasing the previous key, the sustain is automatically enabled. It is as if the Damper pedal was pressed. Instead, if you play staccato the sustain is not enabled. **MEMO** This parameter acts on the currently selected part. **NOTE** This parameter can not be saved in memories and in the global internal memory.

▶ ASSIGN 1 PEDAL

Parameter	Setting	Explanation
Funct.	OFF, Sostenuto, Soft, Damper, FXA On-Off, FXB On-Off, Mem. Prev, Mem. Next, Rotary On/Off, Rotary S/F, Rotary Brake, Perc. On/Off, VibChoOn/Off, Drive On/Off, Part On/Off, XMure FillUp, XMure FillDw, XMure SceneUp, XMure SceneDw, XMure Play, XMure Ending, TW Norm/Soft, FXC On-Off, Play/Pause, Rec On/Off Default: Rotary S/F	**OFF**: No function assigned. **See** "Pedal Functions Explanation" (p. 64) "Pedal Functions Explanation" (p. 64)**.** **MEMO** Some functions are commands that do not need to specify the part (Main, Coupled, Lower or Bass).
Organ Main Coupled Lower Bass	Off, On default: On	**Off**: Select "Off" if you don't need of the function for the specified part. **On**: the pedal is assigned to the specified part.

▶ ASSIGN 2 PEDAL

Please refer to the parameter of the ASSIGN 1 PEDAL.

Pedal Functions Explanation

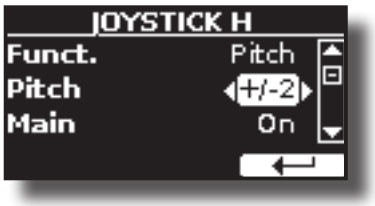
Function	Explanation
Off	No function assigned.
Sostenuto	The pedal is used as Sostenuto.
Soft	The pedal is used as Soft. The soft pedal reduces the volume and slightly changes the timbre of notes played while the pedal is pressed.
Damper	The pedal is used as a damper.
FXA On-Off **FXB On-Off**	Allows you to switch the MFXA/B on and off.
Mem. Prev **Mem. Next,**	Allows you to select the next or previous Memory.
Rotary On/Off	Turns the rotary on or off.
Rotary S/F	This function alternate between the fast and slow Rotary speeds. It does the same function as the [FAST/SLOW] button in the ROTARY panel section
Rotary Brake	This function gradually stops the rotary. It does the same function as the [BRAKE] button in the ROTARY panel section.
Perc On/Off	Add or not the percussion. It does the same function as the [ON] button in the PERCUSSION panel section.
VibChoOn/Off	Enable or disable the vibrato or chorus effect. It does the same function as the [ON] button in the VIBRATO/CHORUS panel section.
Drive On/Off	This is the typical effect of vacuum tube amplifier. Add or not the overdrive effect It does the same function as the [OVERDRIVE] button in the ORGAN panel section.
Morph On/Off	Enable or disable the morphing function. It does the same function as the [MORPHING] button in the 'ORGAN' section.
Part On/Off	Enable or disable the selected keyboard part.
XMure FillUp **XMure FillDw**	Using these functions you can select a the next or the previous drum pattern in the XMure® application.
XMure SceneUp **XMure SceneDw**	These functions allow you to change scene of the accompaniment in the XMure® application.
XMure Play	Play or Stop the playback of a XMure® pattern.
Xmure Ending	Select the Ending pattern.
TW Norm/Soft	This parameter reduce the volume of the tonewheel. See 'VOLUME' in the "TW Organ Sound Parameters" (p. 42).
FXC On-Off	Allows you to switch the MFX C on and off.
Play/Pause	Play or Stop the song playback.
Rec On/Off	Start or stop recording a song.

▶ EXPRESSION PEDAL

Parameter	Setting	Explanation
Funct.	Expression, Modulation, FX Manual, Sostenuto, Soft	**Expression:** The pedal is assigned to the expression. **Modulation:** The pedal is assigned to the Modulation. **FX Manual :**You can control the 'Manual' parameter of the effector. See the "16: Wah-Wah" (p. 72) and the "17: Cut Filter" (p. 73). **Sostenuto:** The pedal is assigned to the sostenuto. **Soft:** The pedal is assigned to the Soft.
Organ **Main** **Coupled** **Lower** **Bass**	Off, On default: On	**Off**: 'Select 'Off' if you want to disable the set function for the part. **On**: Select 'On' to enable the set function for the part.

▶ JOYSTICK H

This page displays the parameters related to the horizontal (left or right) movement of the joystick controller, which is exclusively used to adjust pitch. For details, please refer to "Joystick: Pitch Control & Modulation" (p. 31).



Parameter	Setting	Explanation
Funct.	Pitch	**Pitch:** Change the pitch of the notes you are playing.
Pitch	+/- 24	Choose the desired pitch interval
Main **Coupled** **Lower** **Bass**	Off, On default: On	**Off**: Select 'Off' if the pitch function is not needed for the part. **On**: Select 'On' if you need the pitch function for the part.

▶ JOYSTICK V

This page displays the parameters related to the joystick controller's vertical movement (up or down). You can control modulation by default. However, other functions can also be assigned to the vertical axis. For details, please refer to "Joystick: Pitch Control & Modulation" (p. 31).

Parameter	Setting	Explanation
Funct.	Modulation, Rotari S/F, Expression, FX Manual	**Modulation:** Select this setting to control the modulation. **Rotary S/F:** Select this setting to alternate between the fast and slow rotary speeds. **Expression:** Select this setting to control the expression. **FX Manual:** Select this setting to control the 'Manual' parameter of the effector. See the "16: Wah-Wah" (p. 72)and the "17: Cut Filter" (p. 73).
Organ Main Coupled Lower Bass	Off, On default: On	MEMO The **Organ** part will only be visible if the Rotary S/F or Expression function is selected, as the other assigned functions do not affect this part. **Off**: 'Select 'Off' if you want to disable the set function for the part. **On**: Select 'On' to enable the set function for the part.

TUNING

[MENU] button →TUNING

▶ MASTER TUNE

Setting	Explanation
415.4 Hz~ 440.00 Hz~ 466.1 Hz	Select the desiderate tuning.
'440.00 Hz' Function button	Use the '440.00 Hz' and '442.00 Hz' Function buttons to tuning the instrument at those values.
'442.00 Hz' Function button	

Some Information About the Master Tune

Pianos are generally tuned to an A 440 pitch standard that was adopted during the early 1900s in response to widely varying standards. Previously the pitch standards had gradually risen from about A 415 during the late 1700s and early 1800s to A 435 during the late 1800s. Though A 440 is generally the standard, some orchestras, particularly in Europe, use a higher pitch standard, such as A 444.

▶ TEMPERAMENT

NOTE

This function doesn't work when a TW1,TW2, FARF or VX type organ is selected.

The modern pianos are tuning in Equal Stretch temperament, in which every pair of adjacent pitches is separated by the same interval.

There are other scale used in different music style. Modern musical scale in western culture are different in one other way from older classic music. At the time of Bach the scales were based on the note A being about 415 Hz. In the Handel's time the frequency A was 422.5 Hz and today it is 440.0 Hz.

Setting	Explanation
Equal Flat	This tuning divides each octave into 12 equal steps (intervals).
Equal Stretch (default)	**Equal Stretch**: This tuning is a correction of Equal Flat. A benefit of stretching octaves is the correction of dissonance that equal temperament imparts to the perfect fifth.
VIVO Stretch	This tuning is similar to the Equal Scretch with small adjustments to make it more suitable for piano sounds.
Vallotti	This tuning is the default for many of today's Baroque musicians.
Just Major	This is a just scale for pieces in mayor keys.
Pythagorean	This system was invented in ancient Greece. It resolves the ambiguity of fourths and fifths. Though thirds are somewhat imperfect, melodies sound clearer.
Mean-Tone	A temperament that adds some compromises to the just temperament and facilitates transposition.
Werckmeister III	A combination of the Mean Tone and Pythagorean temperaments, this tuning allows for playing in any key.
Kimberger III	As a result of improvements made to the Mean Tone and Just temperaments, this tuning system is relatively tolerant towards transposition and can be used to play in all keys.
User 1, User 2, User 3	**User 1, User 2, User 3**: These settings refer to the tuning systems programmed by yourself (or someone else).

1. Select your favorite temperament scale .

2. Press the 'RECALL' Function button to load the scale.

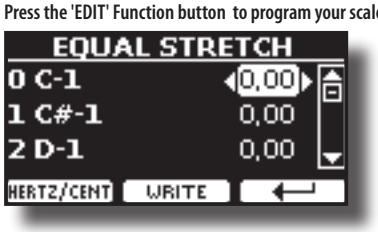
The temperament scale is recalled.

Editing the Equal Flat, Equal Stretch or Vivo Stretch scale

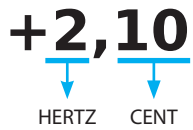
If you selected the Equal Flat, Equal Stretch or Vivo Stretch scale:

The 'EDIT' Function button appears.

1. Press the 'EDIT' Function button to program your scale.

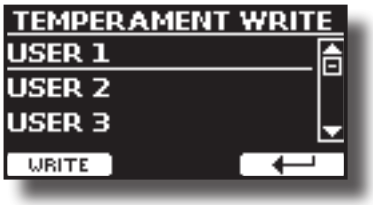


2. To select a note, use the [▲][▼] or play a note on the keyboard.
3. Use the [◀][▶] buttons to modify the tuning of the selected note.
4. Press [HERTZ/CENT] Function button to change the tuning in steps of 1/100 of cent.



Setting	Explanation
-99.99 ~ 0 ~ +99.99 (cent)	Set the note tuning.

5. Press the 'WRITE' Function button to save your scale.
   The following page appears:

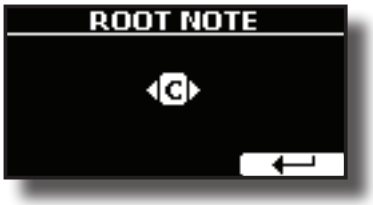


6. Use the [▲][▼] buttons to select the USER scale where you want save your scale.
7. Press the 'WRITE' Function button to save your scale.
   A message of confirmation appears.

If you selected a scale other than equal temperament:

1. If you selected a scale other than equal temperament as Pythagorea, Mean-Tone, Werckmeister III, Kimberger III and the Just Major and Minor temperament scale, you can specify the root note:
   The 'ROOT NOTE' Function button appears.

2. Press the 'ROOT NOTE' Function button if you want specify the base note.



3. Select the root note.

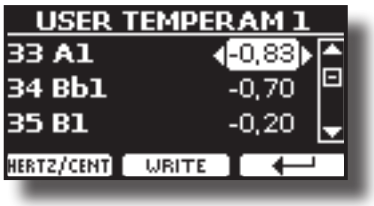
Setting	Explanation
C, C♯, D, E♭, E, F, F♯, G, A♭, A, B♭, B	Select the base note of the temperament scale.

4. Press the '↩ Function button come back to previous page.

If you selected one of USER scales:

The 'EDIT' Function button appears.

1. Press the 'EDIT' Function button to program your scale.

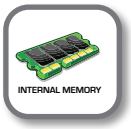


2. To select a note, use the [▲][▼] or play a note on the keyboard.
3. Use the [◀][▶] buttons to modify the tuning of the selected note.
4. Press [HERTZ/CENT] Function button to change the tuning in steps of 1/100 of cent.

Setting	Explanation
-99.99 ~ 0 ~ +99.99 (cent)	Set the note tuning.

5. Press the 'WRITE' Function button to save your scale.
   A message of confirmation appears.
6. Press the '↩ Function button come back to previous page.

MEMORY

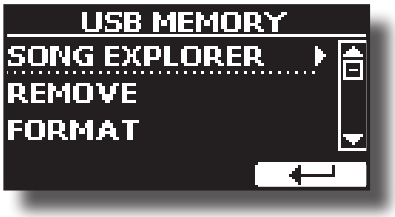


[MENU] button →MEMORY

For the explanation of this section, please refer to "Working with the Memories" (p. 45).

USB MEMORY

[MENU] button →USB MEMORY



▶ SONG EXPLORER

The VIVO S2 features a useful file navigation function (Song Explorer) that allows you to rename or delete a previously saved song on a USB memory device.

See "How to Rename or Remove Songs on a USB Memory (Song Explorer)" (p. 51).

▶ REMOVE

Before unplugging the USB memory device, use this function to

safely remove it. For details, see "Safely Remove the USB Memory Device" (p. 17).

▶ FORMAT

Use this function to format your USB Memory device. See "How to Format the USB Memory Device" (p. 17).

USB AUDIO

[MENU] button →USB AUDIO

Use this function if you need to adjust the audio output and input levels via USB.

Parameter	Setting
Input Level	-inf ~ 0 dB Default: 0 dB
Output Level	-inf ~ 0 dB Default: 0 dB

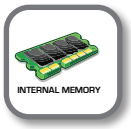
AUDIO INPUT

[MENU] button →AUDIO INPUT

▶ LEVEL

Setting	Explanation
1~ 127	Here you can adjust the input level of the signals received via Audio In socket.

BLUETOOTH



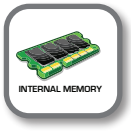
[MENU] button →BLUETOOTH

VIVO S2 is equipped with Bluetooth® Audio function.

Thanks to this technology, you'll be able to stream music wirelessly from a Bluetooth® capable smartphone, tablet or computer to VIVO S2.

See "Wireless Function" (p. 57).

MIDI



[MENU] button →MIDI

This group allow you to configure the MIDI parameters. You can transfer MIDI data between the VIVO S2 and your sequencer software.

Here is a brief explanation of VIVO S2 keyboard parts:

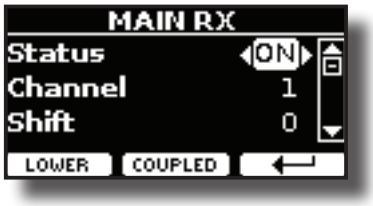
Part	Explanation
Main	At power-on, the instrument is automatically selected in Grand Piano Mode. All keyboard play note in the Main part. Main Part 
Coupled	This part can be combined with the Main part. To do this press the [COUPLED] button. The second part (Coupled Part) play over the entire keyboard in combination with the Main part. Main Part + Coupled Part 
Lower	This part is activated when you split the keyboard in two zone: Left and Right. To split the keyboard press the [LOWER] button. The Keyboard is now divided into two sections. The region of the keyboard to the left of the split point becomes the Lower part , while the region of the keyboard to the right of the split point becomes the Main part. Lower Part Main Part 
Bass	To activate this part, set the 'Switch' parameter in the 'BASS SETTING' page to 'ON'. The keyboard will automatically split into two halves: the region to the left of the split point becomes the Bass part, while the region to the right becomes the Main part. Bass Part Main Part  If the Bass part is active, the pedal part is monophonic, and the leftmost note played on the keyboard is added. In all other cases, the Bass part is polyphonic.
Memory	This part is used to send or receive MIDI messages for selecting memories via an external instrument.
Organ control	This part is used to control the virtual draw-fader positions via MIDI.

1. Select the group of parameters you need (Reception, Transmission and Global).

▶ RECEPTION

You can configure the MIDI receive parameters for the Main, Coupled, Lower, and Bass parts. Additionally, you can manage the transmitted MIDI messages for memories and Organ control. In the 'COMMON' section, you can choose whether or not to send the 'Active Sensing' MIDI messages.

1. Select the part you want to edit (Main Coupled and Lower).



In the example above we selected the Main keyboard part.

Main, Coupled, Lower, Bass		
Parameter	**Setting**	**Explanation**
Status	OFF, ON Default: On	Select 'On' if you want the selected part to receive MIDI data.
Channel	1 ~ 16	Allows you to assign a MIDI receive channel to the selected part.
Shift	-48~0~+48 Default : 0	This parameter allows you to transpose the received note messages before sending them to the VIVO S2's tone generator. The maximum possible transposition is four octaves up (48) and down (–48). Each step represents a semi-tone.
Modulation	OFF, ON Default: On	These filters allow you to specify whether (On) or note (Off) the messages in question should be received.
Volume		
Panpot		
Expression		
Aftertouch		
Reverb		
Hold		
Sostenuto		
Soft		
PG (Program Change)		
PB (Pitch Bender)		

Part	MIDI RX channel (default)
Main	1
Coupled	2
Lower	3
Bass	4
Memory	15
Organ control	14

2. **If you selected the 'Memory' part, the following page is showed:**

MEMORY RX		
Parameter	**Setting**	**Explanation**
Status	OFF, ON Default: On	Select 'On' if you want to receive MIDI messages for the memories selection.
Channel	1 ~ 16 default: 15	Allows you to assign a MIDI receive channel to the 'Memory' part.

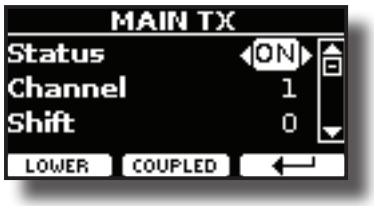
3. **If you selected the 'Organ Control' part, the following page is showed:**

Organ Control RX		
Parameter	**Setting**	**Explanation**
Status	OFF, ON Default: On	Select 'On' if you want to receive virtual draw-faders MIDI messages. For details regarding the MIDI messages received, see "Draw-faders MIDI Controls" (p. 76).
Channel	1 ~ 16 default: 14	Allows you to assign a MIDI receive channel to the 'Organ control' part.

▶ TRANSMISSION

You can configure the MIDI transmission parameters of Main, Coupled, Lower and Bass part. Additionally, you can manage the transmitted MIDI messages for the memories control. Selecting the 'Common' you can decide whether to send or not the 'Active Sensing' MIDI messages.

1. **Select the part you want to edit (Main Coupled , Lower and Bass).**

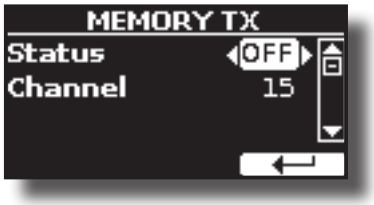


In the example above we selected the Main part.

Main, Coupled, Lower, Pedal		
Parameter	**Setting**	**Explanation**
Status	OFF, ON Default: On	Select 'On' if you want the selected part to transmit MIDI data.
Channel	1 ~ 16 Default: 1	Allows you to assign a MIDI transmit channel to the selected part.
Shift	-48~0~+48 Default : 0	This parameter allows you to transpose the note messages before they are transmitted to an external MIDI device. The maximum possible transposition is four octaves up (48) or down (–48).
Local	OFF, ON Default: On	You can disconnect the part from the internal sound source ('Off') – or re-establish that connection ('On').
Modulation	OFF, ON Default: On	These filters allow you to specify whether (On) or note (Off) the messages in question should be transmitted.
Volume		
Panpot		
Expression		
Aftertouch		
Reverb		
Hold		
Sostenuto		
Soft		
PG (Program Change)		
PB (Pitch Bender)		

Part	MIDI TX channel (default)
Main	1
Coupled	2
Lower	3
Bass	4
Memory	15
Organ control	14

2. If you selected the 'Memory' part, the following page is showed:



Memory		
Parameter	**Setting**	**Explanation**
Status	OFF, ON Default: On	Select 'On' if you want to transmit MIDI messages when you recall a memory. See "Working with the Memories" (p. 45).
Channel	1 ~ 16 default: 15	Allows you to assign a MIDI transmit channel to the 'Memory' part.

3. If you selected the "Organ Control" part, the following page is showed:

Organ Control TX		
Parameter	**Setting**	**Explanation**
Status	OFF, ON Default: On	Select "On" if you want transmit position MIDI messages of the draw-faders. For details regarding the MIDI messages transmitted, see "Draw-faders MIDI Controls" (p. 76).
Channel	1 ~ 16 default: 14	Allows you to assign a MIDI transmit channel to the "Organ control" part.

4. If you selected the 'Common' part, the following page is showed:

Common		
Parameter	**Setting**	**Explanation**
Active Sensing (FEH)	OFF, ON Default: On	This MIDI messages is transmitted constantly at intervals of approximately 250 ms. This MIDI message is used to monitor the MIDI connection. If there was a disconnection, after a connection has been made, the connected device no longer receives the active sensing (FEH) message and reset all notes that have remained actives messages. Select 'On' if you want to transmit the Active Sensing MIDI.

▶ MIDI SET

MIDI Sets are used to store MIDI settings. The VIVO S2 provides five MIDI Set memories.

The first MIDI Set, called 'Dexibell,' is read-only and allows you to restore the factory MIDI settings.

The second MIDI Set, called 'Keyboard Zone,' is also read-only and provides a quick way to configure MIDI channels using keyboard zones. For more details, see "USB MIDI Keyboard Controller" (p. 54).

The remaining three memories (User 1, User 2, User 3) are user-configurable and allow you to save and recall your custom MIDI settings.

1. Use the [▲][▼] to select the MIDI Set and press the 'RECALL' Function button to load it.

2. Press the 'SAVE' Function button to jump in the SAVE MIDI SET page.

▶ SAVE MIDI SET

1. Use the [▲][▼] to select the MIDI Set memory and press the 'WRITE' Function button to save your configuration.

▶ EXPORT MIDI SET

You can save your MIDI SET in a USB Memory.

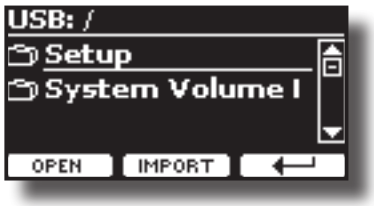
1. Connect the USB Memory to which you wish to save the data. See "Connecting an USB Memory Device (commercially available)" (p. 16).

2. Use the 'OPEN' function button to select the folder where you want save the data.

3. Press the 'EXPORT' function button to perform the export operation.

▶ IMPORT MIDI SET

You can load your MIDI SET previous saved in a USB Memory.



1. Connect a USB Memory containing the previously saved MIDI SET data. See "Connecting an USB Memory Device (commercially available)" (p. 16).

2. Use the 'OPEN' function button to select the folder that contains the data.

3. **Press the 'IMPORT' function button to perform the operation.**

GLOBAL

[MENU] button →GLOBAL

These parameters allow you to adjust certain global aspects of your piano. They are automatically saved in the VIVO S2's global memory area.

Parameter	Setting	Explanation
Auto OFF	Off, 5 min, 10 min, 30 min, 2 hours, 4 hours Default: 2 hours	This parameter allows you to cause the VIVO S2 to switch itself off after the selected number of minutes has elapsed if you are not using it. Select 'Off' if you prefer not to use this function.
Pedal	Global, Memory	**Global**: Set this value if you want the pedal assignments are saved in the global area. The pedal assignment does not depend on the recalled memory. **Memory**: Set this value if you want the pedal assignments are saved in the Memories. The pedal assignment depends on the recalled memory.
Joystick	Global, Memory	**Global**: Set this value if you want the Joystick assignments are saved in the global area. The pedal assignment does not depend on the recalled memory. **Memory**: Set this value if you want the Joystick assignments are saved in the Memories. The pedal assignment depends on the recalled memory.

SOUND LIBRARY

[MENU] button →SOUND LIBRARY

You can import sounds library in the internal memory of VIVO S2 and use them in your performances. For details see "Additional Sound (Sound Library)" (p. 36).

SOUND SETUP

[MENU] button →SOUND SETUP

This function is useful for preparing a custom sound set for a performance. For example, if you plan to use only piano sounds during a performance, you can create a Sound Set containing only piano sounds. This optimizes the use of the module's internal memory, dedicating it entirely to piano sounds.

For details, see "Sound Setup (Export/Import)" (p. 39).

Additionally, you can conveniently download sound sets from the Dexibell website at http://www.dexibell.com/.

SOUND LIST

[MENU/EXIT] button →SOUND LIST

This function allows you to reorder the tone list. Please see "How to Reorder the Tone List" (p. 25).

FACTORY RESET

[MENU] button →FACTORY RESET

This function allows you to recall the VIVO S2's original factory settings. Please see "Restoring the Factory Settings (Factory Reset)" (p. 34).

FACTORY SOUND

[MENU] button →FACTORY SOUND

This function allows you to restore all sound libraries as they came out of the factory. Please see "Restore the Factory Sounds" (p. 34).

BACKUP

[MENU/EXIT] button →BACKUP

Use this function to back up contents, settings, and sounds list from your VIVO S2 into a USB Memory device. See "How to Protect Your Settings, Contents and Sounds List (Backup)" (p. 34).

PANIC

[MENU/EXIT] button →PANIC

Use this function if an operation on your instrument or an external tone generator (connected via MIDI) causes unexpected sounds or stuck notes. For more details, see "Panic Function" (p. 35).

VERSION INFO

[MENU] button →VERSION INFO

This page shows you the version number of theVIVO S2's operating system.

Effects Types and Parameters List

1: Thru

The effects processor is bypassed.

2: EP Tremolo

This effect cyclically modulates (Speed) the amplitude (Intensity) to add tremolo to the sound. It's the electric piano typical effect.

Parameter	Setting	Explanation
Speed	0.10 ~ 12.50 Hz	Sets the speed of the tremolo effect.
Intensity	0 ~ 100	Depth to which the effect is applied.

3: Equalizer

This is a four-band stereo equalizer (low, mid x 2, high).

Parameter	Setting	Explanation
Low Freq	40 ~ 400 Hz	Selects the frequency of the low range.
Low Gain	-12 ~ 0 ~ +12	Adjusts the gain of the low frequency.
High Freq	400 Hz ~ 8 KHz	Selects the frequency of the high range.
High Gain	-12 ~ 0 ~ +12	Adjusts the gain of the high frequency.
Mid1 Freq	100Hz ~ 4 KHz	Selects the frequency of the Mid1 range.
Mid1 Gain	-12 ~ 0 ~ +12	Adjusts the gain of the Mid1 frequency.
Mid1 Q	0.5 ~ 12.0	Move this parameter to adjusts the width of the area around the Middle 1 frequency that will be affected by the Gain setting. Higher values of Mid1 Q set narrowest area.
Mid2 Freq	100Hz ~ 4KHz	Selects the frequency of the Mid2 range.
Mid2 Gain	-12 ~ 0 ~ +12	Adjusts the gain of the Mid2 frequency.
Mid2 Q	0.5 ~ 12.0	Move this parameter to adjusts the width of the area around the Middle 2 frequency that will be affected by the Gain setting. Higher values of Mid2 Q set narrowest area.

4: Vibrato

Vibrato is a musical effect consisting of a regular, pulsating change of pitch. It is used to add expression to instrumental music.

Parameter	Setting	Explanation
Rate	0.10 ~ 12.50 Hz	Sets the speed of the vibrato effect.
Intensity	0 ~ 100	Allows you to set the vibrato intensity.

5: Flanger

This effect gives a significant swell and movement of pitch to the sound. It produces a metallic resonance effect.

Parameter	Setting	Explanation
Rate	0.10 ~ 12.50 Hz	Adjust the modulation speed.
Intensity	0 ~ 100	Allows you to set the flanger intensity.
Feedback	-96 ~ +96 %	Adjusts the proportion of the flanger sound that is fed back into the effect. Negative (–) settings will invert the phase.
Balance	0 ~ 100	Balance the Volume between the direct and the effect sound.
PreDelay	0 ~ 100 ms	Adjusts the delay from the direct signal and the moment when the flanger starts working.
Phase	0 ~ 180 deg	This sets the LFO phase difference between the left and right, in steps of 10 degrees It give more spatial of the sound.

6: Chorus

This effect adds thickness and warmth to the sound by modulating the delay time of the input signal. You can add spread to the sound by offsetting the phase of the left and right LFOs from each other.

Parameter	Setting	Explanation
Rate	0.10 ~ 12.50 Hz	Adjust the modulation speed.
Intensity	0 ~ 100	Allows you to set the chorus intensity.
Feedback	-96 ~ +96 %	Adjusts the proportion of the chorus sound that is fed back into the effect. Negative (–) settings will invert the phase.
Balance	0 ~ 100	Balance the Volume between the direct and the effect sound.
PreDelay	0 ~ 100 ms	Adjusts the delay from the direct signal and the moment when the chorus starts working.
Phase	0 ~ 180 deg	This sets the LFO phase difference between the left and right, in steps of 10 degrees.

7: Phaser

This effect creates a swell by shifting the phase. It is very effective on electric piano sounds. You can add spread to the sound by offsetting the phase of the left and right LFOs from each other.

Parameter	Setting	Explanation
Rate	0.10 ~ 12.50 Hz	Adjust the modulation speed.
Intensity	0 ~ 100	Allows you to set the phaser intensity.
Feedback	-96 ~ +96 %	Adjusts the proportion of the phaser sound that is fed back into the effect. Negative (–) settings will invert the phase.
Phase	0 ~ 180 deg	This sets the LFO phase difference between the left and right, in steps of 10 degrees.

8: Reverb

This effect adds reverberation to the sound, simulating an acoustic space as a room or a larger halls or stadiums.

Parameter	Setting	Explanation
Level	0 ~ 127	Set the quantity of Reverb effect
Damping	0 ~ 127	Adjusts the amount of damping of the room (Carpet, Wood, Brick, Concrete, Marble). Higher values increase the amount of high-frequency attenuation.
Room Size	0 ~ 127	It determines the size of the simulated room.
Width	0 ~ 127	Adjusts the stereo width of the Reverb effect. Higher value increase the stereo width.

Parameter	Setting	Explanation
PreDelay	0 ~ 100 ms	Adjusts the delay from the direct signal and the moment when the reverb starts working. This is used to simulate the distance between the original signal and the reflective surfaces.

9: Delay

The delay effect is used to simulate echo (repetition).

Parameter	Setting	Explanation
Delay L	0 ~ 1000 ms	Sets the delay time for the left channel.
Delay R	0 ~ 1000 ms	Sets the delay time for the right channel.
Feedback	-96 ~ +96 %	Adjusts the proportion of the delay sound that is fed back into the effect. Negative (–) settings will invert the phase.
Wet	0 ~ 100 %	Adjust the quantity of the delayed ('wet') signal.
Dry	0 ~ 100 %	Adjust the quantity of the unmodified ('dry') signal.

10: Cross Delay

Cross Delay allows you to create advanced stereo delay.

Each echo can be sent to the opposite channel from the source signal (echo of the left channel is heard on the right).

Parameter	Setting	Explanation
Delay L	0 ~ 1000 ms	Sets the delay time for the left channel.
Delay R	0 ~ 1000 ms	Sets the delay time for the right channel.
Feedback	-96 ~ +96 %	Adjusts the proportion of the delay sound that is fed back into the effect. Negative (–) settings will invert the phase.
Wet	0 ~ 100 %	Adjust the quantity of the delayed ('wet') signal.
Dry	0 ~ 100 %	Adjust the quantity of the unmodified ('dry') signal.

11: Triple Tap Delay

The Triple Tap Delay produces three delay sounds: center, left and right..

Parameter	Setting	Explanation
Delay L	0 ~ 1000 ms	Sets the delay time for the left channel.
Delay R	0 ~ 1000 ms	Sets the delay time for the right channel.
Delay C	0 ~ 1000 ms	Sets the delay time for the center (L+R) channel.
Feedback	-96 ~ +96 %	Adjusts the proportion of the delay sound that is fed back into the effect. Negative (–) settings will invert the phase.
Level L	0 ~ 100	Adjust the volume of the left delay sound.
Level R	0 ~ 100	Adjust the volume of the right delay sound.
Level C	0 ~ 100	Adjust the volume of the center delay sound.
Wet	0 ~ 100 %	Adjust the quantity of the delayed ('wet') signal.
Dry	0 ~ 100 %	Adjust the quantity of the unmodified ('dry') signal.

12: Rotary

The rotary is a typical effect generated by the rotation of the speakers, this rotation creates a Larsen effect. It gives spaciousness to the sound.

Parameter	Setting	Explanation
Speed	Slow, Fast	Switches the speaker rotation speed between slow and fast.
Brake	OFF, ON	This parameter allows you to manually control the wheel brake. Off is the default; the tone wheels will turn normally. Changing this to On will make the tone wheels gradually slow down and stop.
Vibrato Sw	OFF, ON	Disable and enable the vibrato effect.
Vibrato Type	V1, C1, V2, C2, V3, C3	This selects one of the six classic Vibrato/ Chorus presets. 'V' stands for Vibrato, and 'C' stands for Chorus.

13: Tremolo

This effect cyclically modulates (Speed) the amplitude (Intensity) to add tremolo to the sound.

Parameter	Setting	Explanation
Speed	0.10 ~ 12.50 Hz	Sets the speed of the tremolo effect.
Intensity	0 ~ 100	Depth to which the effect is applied.

14: Tremolo Pan

This effect is similar to the Tremolo. It include an extra parameter that indicate the phase between the left or right channel.

Parameter	Setting	Explanation
Speed	0.10 ~ 12.50 Hz	Sets the speed of the tremolo effect.
Intensity	0 ~ 100	Depth to which the effect is applied.
Phase	0 ~ 180 deg	This sets the LFO phase difference between the left and right, in steps of 10 degrees.

15: Overdrive

This effect is designed to work and sound like an old tube amp turned up loud. It suitable for hard rock and similar musical genres.

Parameter	Setting	Explanation
Drive	1 ~ 100	Higher Drive settings, mean more distortion.
Tone	100 Hz ~ 10.0 KHz	Use this parameter to accent or attenuate certain dominant or unwanted overtones.
Level	0 ~ 100	Increase or decrease the volume of the effect.
Low Freq	80 ~ 400	Selects the frequency of the low range.
Low Gain	-12 ~ 0 ~ +12	Adjusts the gain of the low frequency.
High Freq	800Hz ~ 8KHz	Selects the frequency of the high range.
High Gain	-12 ~ 0 ~ +12	Adjusts the gain of the high frequency.

16: Wah-Wah

It is a type of effect that alters the tone and frequencies of the input signal to create a unique sound, mimicking the human voice and taking the onomatopeic name 'Wah-Wah'.

Parameter	Setting	Explanation
Mode	Auto, Manual, Envelope	**Auto**: The '**Manual**' parameter is automatically controlled by the internal LFO. **Manual**: The '**Manual**' parameter is controlled by the expression pedal. Remember that in addition, the Expression Pedal socket must be assigned to the function 'FX Manual'. See "EXPRESSION PEDAL" (p. 64). **Envelope**: the effect is controlled by the envelope of the sound and and consequently by the dynamics of the notes played on the keyboard.
Manual	0 ~ 127	Adjusts the center frequency at which the effect is applied. This parameter can be also controlled by the expression pedal. Remember that in addition, the Expression Pedal socket must be assigned to the function 'FX Manual'. See "EXPRESSION PEDAL" (p. 64).
Filter	Low Pass, High Pass, Band Pass, Peak	**Low Pass** : The wah effect will be applied over a low frequency range. **High Pass**: The wah effect will be applied over a high frequency range. **Band Pass** : The wah effect will be applied over a narrow frequency range. **Peak**: The wah effect will be applied over a specific center frequency.
Low Freq	100Hz ~ 10.0KHz	Selects the frequency of the low range.
High Freq	100Hz ~ 10.0KHz	Selects the frequency of the High range.
Low Q	0.5 ~ 10.0	Move this parameter to adjusts the width of the area around the Low or High Frequecy.
Hi Q	0.5 ~ 10.0	
LFO Rate	0.1Hz ~ 12.50Hz	Frequency of modulation.
LFO Curve	Linear, Quadratic	LFO curve trend.
Balance	0 %~ 100%	Adjusts the balance between original and the effect sound.
Env Threshold	-40dB ~ 0dB	Adjust the threshold of the envelop
Env Attack	0ms ~ 250ms	Adjust the attack of the envelop
Env Release	0ms ~ 1000ms	Adjust the release of the envelop

17: Cut Filter

This filter that attenuates ('cut') some frequency range.

Parameter	Setting	Explanation
Manual	0 ~ 127	Adjusts the center frequency at which the effect is applied. This parameter can be also controlled by the expression pedal. Remember that in addition, the Expression Pedal socket must be assigned to the function 'FX Manual'. See "EXPRESSION PEDAL" (p. 64). This parameter can be also controlled by the aftertouch.
Slope	12db/Ocatve, 24db/Ocatve	The slope of filter attenuation is usually quantified in decibels per octave.
Type	Low Pass, High Pass, Band Pass, Peak	**Low Pass** : Attenuates the frequencies above a cutoff frequency, allowing low frequencies to pass through the filter. **High Pass**: Attenuates the frequencies below a cutoff frequency, allowing high frequencies to pass through the filter. **Band Pass** : The filter is applied over a narrow frequency range. **Peak**: The filter is applied over a specific center frequency.
Low Freq	100Hz ~ 10.0KHz	Selects the frequency of the low range.
High Freq	100Hz ~ 10.0KHz	Selects the frequency of the High range.
Low Q	0.5 ~ 10.0	Move this parameter to adjusts the width of the area around the Low or High Frequecy.
Hi Q	0.5 ~ 10.0	

18: Compressor

This filter that attenuates ('cut') some frequency range.

Parameter	Setting	Explanation
Threshold	-40dB ~ 0dB	The compression is activated only when the input signal exceeds the threshold level. Input levels above the threshold will be compressed, and input levels below the threshold will not be compressed.
Ratio	1:1 ~ inf:1	This parameter determines how strong is the compression. • At **1:1**, the compressor has no effect. • For all other values the output signal will be compressed in according to the ratio value. • At **Inf:1**, the compressor becomes a brick-wall limiter; once the signal hits the Threshold, the output level will no longer increase, regardless of the input level.
Knee Width	0.0 ~1.0	Increasing this value will produce a more soft volume change around the Threshold level.
Attack Time	0ms ~ 250ms	This parameter determines how quickly the compressor will take affect after the signal crosses above the threshold.
Release Time	0ms ~ 1000ms	This parameter controls how quickly the compressor will stop reducing volume level after the signal falls below the threshold.
Makeup	-24dB ~ -24dB	Allows you to boost the compressed signal. as compression often attenuates the signal significantly.
Stereo Link	Off, On	Set the parameter 'On' to operate in stereo mode.

VIVO S2 Tone List

Num.	Name	PC	CC00 (MSB)
PIANO			
0001	USA PLT	1	60
0002	USA Live PLT	1	61
0003	USA Classic PLT	1	62
0004	USA Bright PLT	1	63
0005	USA Memory PLT	1	64
0006	USA Rev PLT	1	65
0007	Japan PLT	2	10
0008	Japan Live PLT	2	11
0009	Japan Classic PLT	2	12
0010	Japan Bright PLT	2	13
0011	Japan Memory PLT	2	14
0012	Japan Rev PLT	2	15
0013	VIVO Upright	1	2
0014	Elec.Grand	3	2
0015	E.Grand Trem	3	3
0016	Rock Piano	3	1
0017	Celesta	9	0
0018	Vibraphone	12	0
0019	Marimba	13	0
E.PIANO			
0020	EPBell Chorus PLT	5	107
0021	EPBell Phaser PLT	5	108
0022	EPBell Tremolo PLT	5	109
0023	EPBell OD PLT	5	110
0024	EPBell Phr+Trm PLT	5	111
0025	EPBell Flanger PLT	5	113
0026	EPBell HardOD PLT	5	114
0027	EPBell Bri+Cho PLT	5	115
0028	EPBell PLT	5	106
0029	EP Ballad PLT	5	122
0030	70s EP Chorus PLT	5	101
0031	70s EP Phaser PLT	5	102
0032	70s EP Tremolo PLT	5	103
0033	70s EP OD PLT	5	104
0034	70s EP Phr+Trm PLT	5	105
0035	70s EP Bright PLT	5	116
0036	70s EP Bri+Cho PLT	5	117
0037	70s EP Bri+Pha PLT	5	118
0038	70s EP Bri+Tre PLT	5	119
0039	70s EP Trm+OD PLT	5	120
0040	70s EP EQ+Trm PLT	5	121
0041	70s EP PLT	5	100
0042	Dirty EPBell PLT	5	112
0043	Dyno Stage	5	0
0044	Dyno Trem	5	7
0045	Dyno Bell	5	8
0046	Suitcase	5	1
0047	Phaser EP	5	2
0048	Suitcase Trem	5	9
0049	Suitcase Chr	5	10
0050	Suitcase Chr+Trm	5	11
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	Doctor Clav	8	2
0058	Cool Clav	8	0
0059	Funky Clav	8	3
0060	Groovy Clav	8	1
0061	Wah-Wah Clav	8	4
0062	Drive Clav	8	5
ORGAN TW			
More than 100 preset. See "VIVO S2's Organ Preset List" (p. 75)			
ENSEMBLE			
0063	Easy Strings	50	10
0064	FastOrchestra	50	4
0065	Attack Strings	49	2
0066	Choir Strings	52	1
0067	Large Strings	50	5
0068	MellowStrings	50	6
0069	Soft Strings	50	7
0070	5th Strings	50	8
0071	Slow Analog	50	9
0072	Orchestra	49	1
0073	80's Strings	52	0
0074	Syn. Strings	51	1
0075	Pizzicato	46	0
0076	Strings Pad	51	0
0077	StrTape1Dry	49	100
0078	StrTape1Rev	49	101
0079	StrTape1Cut	49	102
0080	ClloTape2Dry	43	103
0081	ClloTape2Rev	43	104
0082	ClloTape2Cut	43	105
0083	Dexi Heaven	101	1
0084	VlnsTape1Dry	50	100
0085	VlnsTape1Rev	50	101
0086	VlnsTape1Cut	50	102
0087	Fanta Bell	101	0
0088	Warm Pad	90	0
0089	Soft Pad	90	1
0090	Square Pad	90	2
0091	90's Pad	51	2
0092	Space Vox	55	1
0093	Mmh Choir	53	0
0094	Choir Pad	54	1
0095	FlutTape1Dry	74	100
0096	FlutTape1Rev	74	101
0097	FlutTape1Cut	74	102
0098	MaleTape1Dry	53	106
0099	MaleTape1Rev	53	107
0100	MaleTape1Cut	53	108
SYNTH			
0101	Lucky Lead	83	0
0102	Expressive	83	1
0103	ExpressiveFat	83	2
0104	ExpressiveBell	83	3
0105	Mellow Lyle	83	4
0106	Octave OSC	83	5
0107	Mellow Lead	83	6
0108	Clear Lead	83	7
0109	Saw Solo	83	8
0110	OSC Sync	83	9
0111	Mini Square	83	10
0112	Mini Triangle	83	11
0113	Triangle	83	12
0114	Pure Sine	83	13
0115	Saw Square	83	14
0116	Clear SawSqr	83	15
0117	70's SawSqr	83	16
0118	2600 Pulse 50	83	17
0119	2600 Pulse 20	83	18
0120	2600 PulseOD	83	19
0121	Clear PW	83	20
0122	OB Synth 1	81	0
0123	OB Synth 2	81	1
0124	OB Synth 3	81	2
0125	OB Synth 4	81	3
0126	Lyle Lead	81	4
0127	Super Saw	91	1
0128	Synth Lead 1	82	0
0129	Synth Mellow	82	1
0130	Synth Lead 2	82	2
0131	Synth Lead 3	82	3
0132	Synth Lead 4	82	4
0133	Fast Synth	91	2
0134	Poly Saw	91	3
0135	Euro Synth	91	4
0136	Euro Stack	94	0
0137	Poly Chord	94	1
0138	Synth Vox	55	0

Num.	Name	PC	CC00 (MSB)
0139	Urban Harp	47	1
OTHER			
0140	Full Brass	62	3
0141	Synth Brass	63	0
0142	Poly Brass	63	1
0143	Analog Brass	63	2
0144	Fat Syn Brass	63	3
0145	Trumpet Sect.	57	3
0146	Trumpet	57	2
0147	Horns	61	0
0148	Tenor Sax	67	0
0149	Alto Sax	66	0
0150	Flugelhorn	57	1
0151	Soprano Sax	65	0
0152	Classic Trumpet	57	0

Num.	Name	PC	CC00 (MSB)
0153	Nylon Guitar	25	0
0154	Power GT.	30	1
0155	Muted GT.	30	2
0156	Jazz Guitar	27	0
0157	Rock Bass	35	1
0158	RockSlapBass	38	0
0159	RockSoftSlap	38	1
0160	Elec.Bass	34	2
0161	El.Bass Dark	34	3
0162	Soft Slap Bs	37	0
0163	Hard Slap Bs	37	1
0164	Pop Big Bass	34	4
0165	Pop Bass	34	5
0166	Pop Elec.Bass	34	6
0167	Fat Bass	34	7

Num.	Name	PC	CC00 (MSB)
0168	Contemp.Bass	34	8
0169	PalmMutingBs	34	9
0170	Old Muted	35	2
0171	Fretless Bass	36	0
0172	Upright Bass	33	7
0173	Pedal Bass	39	5
0174	Pedal DoubleBs	33	5
0175	Modular Bass	39	1
0176	Fat Bass	39	2
0177	Reso Bass	39	3
0178	Big Reso Bass	39	4
0179	FM Bass	40	3
0180	Synth Bass	39	0

VIVO S2's Organ Preset List

Num.	Main Preset	Lower Preset	Bass Preset
TW1/TW2			
0001	00 5320 000	00 4545 440	73
0002	00 4432 000	00 4423 220	85
0003	00 8740 000	00 7373 430	80
0004	00 4544 222	00 4544 220	08
0005	00 5403 000	00 6644 322	28
0006	00 4675 300	00 5642 200	
0007	00 5645 320	00 6845 433	
0008	00 6876 540	00 8030 000	
0009	32 7645 222	42 7866 244	
0010	88 8000 000	60 6000 000	
0011	87 8000 456	88 00 70 770	
0012	88 8800 000	83 8000 000	
0013	86 8600 008	00 4440 000	
0014	80 8800 008	20 7004 000	
0015	87 6543 211	00 6620 000	
0016	88 5324 588	00 7500 000	
0017	80 8000 008	80 8400 008	
0018	88 8233 211		
0019	86 4200 357		
0020	68 6040 000		
0021	88 8604 000		
0022	80 0008 888		
0023	00 8800 000		
FARF			
0001	08 0088 888	80 8000 008	80
0002	80 8000 808	08 0000 800	88

Num.	Main Preset	Lower Preset	Bass Preset
0003	80 8080 808	80 8080 008	
0004	08 0888 808	00 8088 800	
0005	08 8880 800	00 0880 080	
VX			
0001	38 8033 078	03 8800 367	88 0000 080
0002	80 8000 008	08 8000 008	08 0000 088
0003	88 8026 057	08 0800 557	88 0000 008
0004	08 0048 088	03 8000 667	88 0000 088
0005	88 0048 056	05 6700 475	80 0000 088
PIPE			
0001	00 8000 000	08 0000 000	800
0002	08 8000 000	88 0000 000	880
0003	08 8800 000	88 8000 000	888
0004	08 8880 000	88 8800 000	080
0005	88 8888 000	88 8808 000	808
USER 1			
0001	00 8000 000	08 0000 000	800 0000 000
0002	08 8000 000	88 0000 000	880 0000 000
0003	08 8800 000	88 8000 000	888 0000 000
0004	08 8880 000	88 8800 000	080 0000 000
0005	88 8888 000	88 8808 000	808 0000 000
USER 2			
0001	00 8000 000	08 0000 000	800 0000 000
0002	08 8000 000	88 0000 000	880 0000 000
0003	08 8800 000	88 8000 000	888 0000 000
0004	08 8880 000	88 8800 000	080 0000 000
0005	88 8888 000	88 8808 000	808 0000 000

Draw-faders MIDI Controls

CC number	Value	Description	Part	Draw-faders
CC 16	0 ~ 127	0 = 0 1 = 1 2 = 2 3 = 3 4 = 4 5 = 5 6 = 6 7 = 7 8 = 8	Main	Drawbars 16'
CC 17			Main	Drawbars 5 1/3'
CC 18			Main	Drawbars 8'
CC 19			Main	Drawbars 4'
CC 20			Main	Drawbars 2 2/3'
CC 21			Main	Drawbars 2'
CC 22			Main	Drawbars 1' 3/5'
CC 23			Main	Drawbars 1 1/3'
CC 24			Main	Drawbars 1'
CC 70			Lower	Drawbars 16'
CC 71			Lower	Drawbars 5 1/3'
CC 72			Lower	Drawbars 8'
CC 73			Lower	Drawbars 4'
CC 74			Lower	Drawbars 2 2/3'
CC 75			Lower	Drawbars 2'
CC 76			Lower	Drawbars 1' 3/5'
CC 77			Lower	Drawbars 1 1/3'
CC 78			Lower	Drawbars 1'
CC 14			Pedal	Drawbars 16'
CC 15			Pedal	Drawbars 5 1/3'
CC 25			Pedal	Drawbars 8'
CC 26			Pedal	Drawbars 4'
CC 27			Pedal	Drawbars 2 2/3'
CC 28			Pedal	Drawbars 2'
CC 29			Pedal	Drawbars 1' 3/5'
CC 30			Pedal	Drawbars 1 1/3'
CC 31			Pedal	Drawbars 1'

CC number	Value	Description	Percussion
CC 87	0 ~ 63~ 64 ~127	0 = Off, 1 = On	On/Off
CC 88		0 = Normal, 1 = Soft	Normal/Soft
CC 89		0 = Slow, 1 = Fast	Slow/Fast
CC 95		0 = 2nd, 1 = 3rd	2nd/3rd

CC number	Value	Description	Vibrato
CC 84	1,2,3,4,5,6	1 = V1, 2 = C1, 3 = V2, 4 = C2, 5 = V3, 6 = C3	Vibrato mode
CC 69	0 ~ 63~ 64 ~127	0 = Off, 1 = On	ON/OFF panel

CC number	Value	Description	Rotary Leslie
CC 80 (general purpose)	0 ~ 63~ 64 ~127	0 = Off, 1 = On	On/Off
CC 82 (general purpose)		0 = Slow, 1 = Fast	Slow/Fast
CC 81 (general purpose)		0 = Off, 1 = On	Brake On/Off

CC number	Value	Description	Overdrive
CC 83	0 ~ 63~ 64 ~127	0 = Off, 1 = On	On/Off
CC 92	1 ~ 100		Drive
CC 94			Tone
CC 90			Level

23 Troubleshooting

Symptom	Action	Page
Power turns automatically off.	This is normal and due to the Auto Power Off function. If necessary, set the parameter of the Auto Power Off function. If you don't need the power to turn off automatically, turn the 'AUTO OFF' setting 'Disable'.	70
The instrument does not turn on.	Is the AC adaptor/power cord correctly connected to an AC outlet and to the VIVO S2? **NOTE** Do not use any AC adaptor or power cord other than the ones included. Doing so will cause malfunctions.	14
	Could you have turned the power on again immediately after turning the power off? Allow an interval of at least five seconds before turning the power on again.	-
No sound from the VIVO S2's OUTPUT sockets.	Did you switch the VIVO S2 on?	18
	Could the [VOLUME] knob be turned down? Select a higher setting.	-
	Did you selected a sound (organ or orchestral)?	22, 26
	Could the part volume settings have been minimized? Check the 'LEVEL' setting of each part.	61
The volume level of the instrument is too low when it is connected to an amplifier.	Could you be using a connection cable that contains a resistor? Use a connection cable that doesn't contain a resistor.	-
Insufficient volume from a device connected to the VIVO S2's INPUT jack.	Could you be using a connection cable that contains a built-in resistor? Use a connection cable that does not contain a resistor.	-
	Could the AUDIO IN Level be down? Select a higher setting.	67
Insufficient volume from or to a device connected to the VIVO S2's USB port.	Could the USB AUDIO Input Level be down? Select a higher setting.	67
	Could the USB AUDIO Output Level be down? Select a higher setting	67
The keyboard volume is lower than the Song playback volume.	The volume level for the keyboard performance is set too low. Adjust the volume balance to increase the keyboard volume via the Song Control Menu.	51
The pitch of the instrument is incorrect.	Is the 'Tuning' or 'Temperament' setting appropriate? Check the parameters.	65
	Did you transpose the instrument?	32
A 'buzz' is heard from the external amplifier.	Is the external amplifier or other device used with the VIVO S2 connected to a different AC power outlet? Connect the amplifier or other device to the same AC outlet as the VIVO S2.	-
	The noise may be due to interference caused by the use of a mobile phone in close proximity to the instrument. Turn off the mobile phone, or use it further away from the instrument.	-
After connecting theVIVO S2's USB COMPUTER port to your computer, the VIVO S2 may not receive MIDI messages.	This could be because the VIVO S2 is set to receive on a MIDI channel that the MIDI controller is not transmitting on. Adjust the MIDI controller's transmit channel accordingly.	67
Unable to read from/write to USB Memory.	Check the format of your USB Memory. The VIVO S2 can use USB Memory that has been formatted as FAT. If your USB Memory was formatted using any other method, please re-format it as MS-DOS FAT.	17
Can't save to USB Memory.	Could the USB Memory be write protected?	-
	Is there sufficient free space on the USB Memory?	-
Audio recording won't start or stops unexpectedly.	Is there sufficient free space on the USB Memory?	-
The songs won't play.	The file type of the song is not one of the file types that the VIVO S2 can play.	50
	It may be that the song data is damaged.	-
This 'dexi-piano-xx' model name does not appear in the Bluetooth device list of your mobile device.	Have you made the instrument visible to other devices?	57
The music data played back by the mobile device cannot be heard through the VIVO S2.	Was the pairing function initiated between this unit and the mobile device?	57

24 Specifications

ITEMS		VIVO | S2 |
KEYBOARD TYPE		68 - Keys Light Weigthed - Dual contact
TONE GENERATOR		T2L: Sampling and Modelling Technology
MODELLING		Reactive to player articulation (Orchestral sounds)
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 CONVERTION (DAC)		24 bit linear - 48 KHz, Dynamic Range, S/N:106dB
MAXIMUM POLYPHONY		Unlimited with 320 Oscillator
ORGAN TYPES		TW1, TW2, FARF, VX, PIPE + User1, User2 downloadable from website
SOUNDS		Over 100 Organ Preset + 180 Sounds + User downloadable from website (Compatible with .sf2)
MEMORY		Internal: 80 User: Unlimited loadable from USB Memory
KEYBOARD MODE		4 Parts (MAIN, LOWER, COUPLED, BASS) + 4 MIDI ZONE
TOUCH SENSITIVITY		7 Types + Fixed
REVERB		24 Types
EFFECTS		12 independent DSP Effects (3 x Main, 3 x Coupled, 3 x Lower, 3 x Bass) using 'seamless changes' technology at effect recall
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
BLUETOOTH® WIRELESS CONNECTION		Streaming Audio Input, MIDI BLE 4.2
RHYTHM PATTERNS		X MURE APP for i-Phone and i-Pad (FREE) with multitracks audio patterns
DISPLAY		Graphic LCD 128 x 64 dots Organic LED, high contrast type
CONNECTORS	DC IN socket	for supplied AC adaptor
	AUDIO IN jack	Stereo miniature 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	Digital audio OUT on USB (24 bit, 48 Khz) Digital audio IN on USB (24 bit, 48 Khz) - Type B
	USB MEMORY port	To Host (MIDI) to Device (MEMORY) - Type A
	DAMPER Pedal (HOLD) socket	Progressive Damper Action Pedal with sympatetic resonance simulation (Accept on/off pedal also)
	ASSIGN 1 Pedal socket	Assignable
	ASSIGN 2 Pedal [EXPRESSION] socket	Assignable (default Expression)
POWER SUPPLY		12V DC 2A , supplied AC/DC adaptor
POWER CONSUMPTION		Stand By: < 0.2 W Maximum: < 6 W 'ErP' LEVEL VI for Echo efficiency on stand-by consumption
DIMENSIONS		1093 (W) x 242 (D) x 94 mm (H) 43-1/16 (W) x 9-9/16 (D) x 3-3/4 (H) inches
WEIGHT		8,8 kg (excluding AC adaptor) 19 lbs 7 oz (excluding AC adaptor)
SUPPLIED ACCESSORIES		Quick guide
		AC adaptor (DEXIBELL DYS824-120200W)
OPTIONS (sold separately)		• DX CP1 continuous sustain pedal with selectable 'mode switch (Switch, continuous) • DX SP1 switch pedal with selectable mode switch (normally closed, normally open) • DX HF7 Stereo headphones

NOTE

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

25 Index

MEMO

For European countries

UK	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.	SK	Tento symbol vyjadruje, že v krajinách EÚ sa musí zber tohto produktu vykonávať oddelene od domového odpadu, podlá nariadení platných v konkrétnej krajine. Produkty s týmto symbolom sa nesmú vyhadzovať spolu s domovým odpadom.
IT	Questo simbolo indica che nei paesi della Comunità europea questo prodotto deve essere smaltito separatamente dai normali rifiuti domestici, secondo la legislazione in vigore in ciascun paese. I prodotti che riportano questo simbolo non devono essere smaltiti insieme ai rifiuti domestici. Ai sensi dell'art. 13 del D.Lgs. 25 luglio 2005 n. 151.	HU	Ez a szimbólum azt jelenti, hogy az Európai Unióban ezt a terméket a háztartási hulladéktól elkülönítve, az adott régióban érvényes szabályozás szerint kell gyűjteni. Az ezzel a szimbólummal ellátott termékeket nem szabad a háztartási hulladék közé dobni.
FR	Ce symbole indique que dans les pays de l'Union européenne, ce produit doit ètre collecté séparément des ordures ménagères selon les directives en vigueur dans chacun de ces pays. Les produits portant ce symbole ne doivent pas étre mis au rebut avec les ordures ménagères.	FI	Tämä merkintä ilmaisee, että tuote on EU-maissa kerättävä erillään kotitalousjätteistä kunkin alueen voimassa olevien määräysten mukaisesti. Tällä merkinnällä varustettuja tuotteita ei saa hävittää kotitalousjätteiden mukana.
DE	Dieses Symbol bedeutet, dass dieses Produkt in EU-Ländern getrennt vom Hausmüll gesammelt werden muss gemäß den regionalen Bestimmungen. Mit diesem Symbol gekennzeichnete Produkte dürfen nicht zusammen mit den Hausmüll entsorgt werden.	GR	Το σύμβολο αυτό υποδηλώνει ότι στις χώρες της Ε.Ε. το συγκεκριμένο προϊόν πρέπει να συλλέγεται χωριστά από τα υπόλοιπα οικιακά απορρίμματα, σύμφωνα με όσα προβλέπονται σε κάθε περιοχή. Τα προϊόντα που φέρουν το συγκεκριμένο σύμβολο δεν πρέπει να απορρίπτονται μαζί με τα οικιακά απορρίμματα.
ES	Este símbolo indica que en los países de la Unión Europea este producto debe recogerse aparte de los residuos domésticos, tal como esté regulado en cada zona. Los productos con este símbolo no se deben depositar con los residuos domésticos.	EE	See sümbol näitab, et EL-i maades tuleb see toode olemprügist eraldi koguda, nii nagu on igas piirkonnas määratletud. Selle sümboliga märgitud tooteid ei tohi ära visata koos olmeprügiga.
NL	Dit symbool geeft aan dat in landen van de EU dit product gescheiden van huishoudelijk afval moet worden aangeboden, zoals bepaald per gemeente of regio. Producten die van dit symbool zijn voorzien, mogen niet samen met huishoudelijk afval worden verwijderd.	SI	Ta simbol označuje, daje treba proizvod v državah EU zbirati ločeno od gospodinjskih odpadkov, tako kot je določeno v vsaki regiji. Proizvoda s tem znakom ni dovoljeno odlagati skupaj z gospodinjskimi odpadki.
PT	Este símbolo indica que nos países da UE, a recolha deste produto deverá ser feita separadamente do lixo doméstico, de acordo com os regulamentos de cada região. Os produtos que apresentem este símbolo não deverão ser eliminados juntamente com o lixo doméstico.	LV	Šis simbols norāda, ka ES valstīs šo produktu jāievāc atsevišķi no mājsaimniecības atkritumiem, kā noteikts katrā reģionā. Protfuktus ar šo simbolu nedrīkst izmest kopā ar mājsaimniecības atkritumiem.
DK	Dette symbol angiver, at i EU-lande skal dette produkt opsamles adskilt ffa husholdningsaffald, som defineret i hver enkelt region. Produkter med dette symbol må ikke smides ud sammen med husholdningsaffald.	LT	Šis simbolis rodo, kad ES šalyse šis produktas turi būti surenkamas atskirai nuo buitinių atliekų, kaip nustatyta kiekviename regione. Šiuo simboliu paženklinti produktai neturi būti išmetami kaitų su buitinėmis atliekomis.
NO	Dette symbolet indikerer at produktet må behandles som spesialavfall i EU-land, iht. til retningslinjer for den enkelte regionen, og ikke kastes sammen med vanlig husholdningsavfall. Produkter som er merket med dette symbolet, må ikke kastes sammen med vanlig husholdningsavfall.	SE	Symbolen anger att i EU-länder måste den här produkten kasseras separat från hushållsavfall, i enlighet med vaije regions bestämmelser. Produkter med den här symbolen får inte kasseras tillsammans med hushållsavfall.
PL	Symbol oznacza, że zgodnie z regulacjami w odpowiednim regionie, w krajach UE produktu nie należy wyrzucać z odpadami domowymi. Produktów opatrzonych tym symbolem nie można utylizować razem z odpadami domowymi.	CZ	Tento symbol udává, že v zemích EU musí být tento výrobek sbírán odděleně od domácího odpadu, jak je určeno pro každý region. Výrobky nesoucí tento symbol se nesmí vyhazovat spolu s domácím odpadem.

For European Countries

CE

This product complies with the requirements of EMC Directive 2014/30/EU.

For Canada

NOTICE

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.
The AC adapter of this unit compliance the “CAN ICES-003 (B) / NMB-003 (B)” specifications.

AVIS

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.
L'adaptateur secteur de cet appareil numérique est conforme aux spécifications «CAN ICES-003 (B) / NMB-003 (B)».

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.

European Community Declaration of Conformity

English	Hereby, DEXIBELL, declares that this VIVO S2 is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
Italiano [Italian]	Con la presente DEXIBELL dichiara che questo VIVO S2 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/UE.
Français [French]	Par la présente DEXIBELL déclare que l'appareil VIVO S2 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/UE.
Deutsch [German]	Hiermit erklärt DEXIBELL, dass sich das Gerät VIVO S2 in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befindet.
Nederlands [Dutch]	Hierbij verklaart DEXIBELL dat het toestel VIVO S2 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU.
Español [Spanish]	Por medio de la presente DEXIBELL declara que el VIVO S2 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/UE.
Português [Portuguese]	DEXIBELL declara que este VIVO S2 está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/UE.
български [Bulgarian]	С настоящото DEXIBELL декларира, че това устройство VIVO S2 е в съответствие със съществените изисквания и други приложими разпоредби на Директиви 2014/53/ЕС
Hrvatski [Croatian]	DEXIBELL ovim putem izjavljuje da je ovaj uređaj VIVO S2 sukladan osnovnim zahtjevima i ostalim bitnim odredbama Direktiva 2014/53/EU
Česky [Czech]	DEXIBELL tímto prohlašuje, že tento VIVO S2 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU.
Dansk [Danish]	Undertegnede DEXIBELL erklærer herved, at følgende udstyr VIVO S2 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU.
Eesti [Estonian]	Käesolevaga kinnitab DEXIBELL seadme VIVO S2 vastavust direktiivi 2014/53/EL põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ DEXIBELL ΔΗΛΩΝΕΙ ΟΤΙ VIVO S2 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/ΕΕ.
Íslenska [Icelandic]	Hér, DEXIBELL, því yfir að þetta VIVO S2 tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipana 2014/53/ ESB
Latviešu valoda [Latvian]	Aršo DEXIBELL deklarē, ka VIVO S2 atbilstDirektīvas 2014/53/ES būtiskajāmprasībām un citiemar to saistītajiemnoteikumiem.
Lietuvių kalba [Lithuanian]	Šiuo DEXIBELL deklaruoja, kad šis VIVO S2 atitinka esminius reikalavimus ir kitas 2014/53/ES Direktyvos nuostatas.
Malti [Maltese]	Hawnhekk, DEXIBELL, jiddikjara li dan VIVO S2 jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 2014/53/UE.
Magyar [Hungarian]	Alulírott, DEXIBELL nyilatkozom, hogy a VIVO S2 megfelel a vonatkozó alapvetõ követelményeknek és az 2014/53/EU irányelv egyéb elõírásainak.
Norsk [Norwegian]	Herved DEXIBELL, erklærer at denne VIVO S2 enheten, er i samsvar med de grunnleggende kravene og andre relevante bestemmelser i direktivene 2014/53/EU
Polski [Polish]	Niniejszym DEXIBELL oświadcza, że VIVO S2 jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/53/UE.
Română [Romanian]	Prin prezenta, DEXIBELL declară că acest dispozitiv VIVO S2 este în conformitate cu cerinţele esenţiale şi alte prevederi relevante ale Directivelor 2014/53/UE
Slovenščina [Slovenian]	DEXIBELL izjavlja, da je ta VIVO S2 v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/53/EU.
Slovenčina [Slovak]	DEXIBELL týmtovyhlasuje, že VIVO S2 spĺňazákladnépožiadavky a všetkypríslušnéustanovenia Smernice 2014/53/EU.
Suomi [Finnish]	DEXIBELL vakuuttaa täten että VIVO S2 tyyppinen laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [Swedish]	Härmed intygar DEXIBELL att denna VIVO S2 står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU.

DEXIBELL

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