

# DEXIBELL

## VIVO OS 06.00

### Additional features compared to the previous software version.

**NOTE: Before loading the new software version VIVO OS 06.00, remember to make a backup of your instrument.**

#### 1) New “Save Sound” function.

*It is now possible to save an internal or external sound to the internal sound list after editing it using the T2L and FX parameters.*

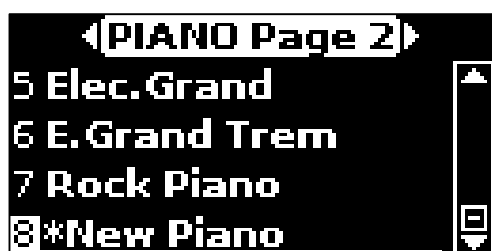
*The newly saved sound will appear in the list of internal family sounds with an asterisk (\*) before its name.*

*After editing a sound, press and hold the **[SOUND]** button on the panel. The display will show the following screen:*



*Enter a name for the new sound and press **OK**.*

*The newly saved sound is added to the last position in the Family sound list.*



**NOTE:** the new sound list will be included when exporting the Sound Setup or when creating a backup of the instrument.

*It is also possible to recall the newly saved sounds via MIDI too.*

**NOTE (VIVO S2 only): After editing a sound, press and hold the **[FAMILY SOUND]** button of the edited sound on the panel. The display will show PATCH or FAVOURITE. Select PATCH to save the edited sound.**

## 2) Ability to delete saved sounds from the sound list.

*The functionality to remove previously saved sounds from the internal sound list has been implemented in the SOUND LIST ambient.*

*Press MENU and select SOUND LIST, select one of the saved sounds, the display will show the following screen:*



*A DELETE button appears on LCD.*

*Press DELETE to erase the saved sound from the internal sound list.*

**NOTE:** *In the sound list ambient It is possible to change the position of the saved sound using the MOVE function in the MENU/SOUND LIST.*

## 3) Master RX Remote Keyboard Channel

*A new Master RX Remote Keyboard channel has been added.*

*This MIDI Master RX keyboard channel allows you to play the instrument with all its current settings (split, layer, octave, effects, etc.) via MIDI, using a single MIDI channel, as if you were playing directly on the keyboard.*

*Press [MENU] button on panel, by [DATA/ENTRY] or [< >] buttons select MIDI environment, then select "Reception" environment.*

*By [DATA/ENTRY] or [< >] buttons select "Keyboard" environment, the display will show the following screen:*



*By [DATA/ENTRY] and [< >] buttons select the "Status" value field and set it to ON to activate the MASTER RX remote keyboard channel function.*

*By [DATA/ENTRY] and [< >] buttons select the "Channel" field to choose the midi channel where the Master Rx remote keyboard function should operate.*

**NOTE:** *Save a Midi Set to recall this setting at power ON.*

- 4) The ability to recall and send Organ TW presets from MIDI for each part has been added.

**A related MIDI filter (Preset) has been added to the MIDI/Organ Control environment.**

*Using the CC 102 = 1-127 it is possible to recall from MIDI one of the available preset combinations of the UPPER part.*

*Using the CC 103 = 1-127 it is possible to recall from MIDI one of the available preset combinations of the LOWER part.*

*Using the CC 104 = 1-127 it is possible to recall from MIDI one of the available preset combinations of the PEDAL part.*

*Press [MENU] button on panel, by [DATA/ENTRY] or [< >] buttons select MIDI environment, then select "Reception" environment.*

*By [DATA/ENTRY] or [< >] buttons select "Organ Control" environment, the display will show the following screen:*



*By [DATA/ENTRY] and [< >] buttons select the "Status" value field and set it to ON to activate the reception of Organ midi channel.*

*By [DATA/ENTRY] and [< >] buttons select the "Preset" value field and set it to ON to activate the reception of Organ Preset from MIDI.*

*Press [MENU] button on panel, by [DATA/ENTRY] or [< >] buttons select MIDI environment, then select "Transmission" environment.*

*By [DATA/ENTRY] or [< >] buttons select "Organ Control" environment, the display will show the following screen:*



*By [DATA/ENTRY] and [< >] buttons select the "Status" value field and set it to ON to activate the transmission of Organ midi channel.*

*By [DATA/ENTRY] and [< >] buttons select the "Preset" value field and set it to ON to activate the transmission of Organ Preset from MIDI.*

**NOTE: The organ TW engine has its own dedicated MIDI channel. By default, this MIDI channel is set to 14.**

**5) Using MIDI CC 85 and CC 86, it is now possible to control the VIBRATO/CHORUS Main On/Off and Lower/Low On/Off organ parameters from MIDI.**

*The MIDI CC 85 and MIDI CC 86 parameters have been added to allow control of the Organ VIBRATO/CHORUS Main On/Off and Lower/Bass On/Off from MIDI.*

**NOTE:** *The organ TW engine has its own dedicated MIDI channel. By default, this MIDI channel is set to 14.*

**6) The “Pedal Polarity” parameter has been added in the GLOBAL memory area.**

*This parameter allows you to set the polarity of all available On/Off pedals. On/Off pedals can operate as either “Normally Open” or “Normally Closed”.*

*The setting of each Pedal Polarity parameter is saved in the global memory area, which means that at the next power-on of the instrument, each pedal polarity parameter will be retained.*

*Press [MENU] button on panel, by [DATA/ENTRY] or [< >] buttons select GLOBAL environment and choose one of the available “Pedal Polarity” to edit the value of this parameter.*



*By [DATA/ENTRY] or [< >] buttons select “NC” value to set the switch pedal as “Normal Closed” working, select “NO” value to set the switch pedal as “Normal Open” working.*

**7) Several bugs fixed**

# DEXIBELL

## VIVO OS 05.00

**Additional features compared to the previous software version.**

### 8) Restyling of the new Factory Memories.

*To ensure that the DEXIBELL stages line show their full timbral and effects potential, the DEXIBELL team redesigned the factory memories of all DEXIBELL stage line.*

*After loaded the new software version VIVO OS 05.00 you can proceed with the factory reset data function.*

*This way you can select the new memory data.*

**NOTE: Before loading the new software version VIVO OS 05.00 and proceeding to restore factory data, remember to make a backup of your instrument.**

### 9) Into MEMORY environment It has been added the possibility to view all sounds set for each part.

*Press twice the [MEMORY] button on panel, the display will show the following screen:*



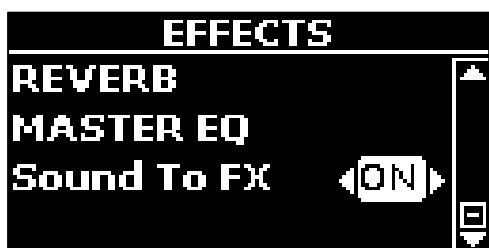
*All 4 parts with their respective sounds are shown on the display.*

*Using the [< >] arrows buttons it is possible to select the previous or next memories.*

### 10) The “Sound to FX” parameter has been added on EFFECT environment.

*The “Sound To FX” parameter gives the possibility to freeze effects (FX-A, FX-B, FX-C) when changing sounds.*

*Press [MENU] button on panel, by [DATA/ENTRY] or arrows buttons select EFFECT environment, then select “Sound to FX” parameter.*



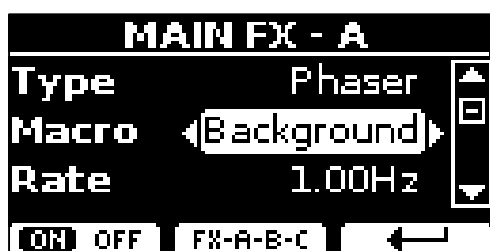
Setting the "Sound to FX" parameter to "ON" the last setting of FX-A, FX-B and FX-C of all parts is frozen when the sound changes.

Setting the "Sound to FX" parameter to "OFF" the setting of FX-A, FX-B and FX-C are recalled when the sound changes.

**NOTE: This parameter is available in the Switch Assign's function list for real-time use.**

# 11) Into EFFECT FX environment a "Macro" parameter has been added for each type of FX.

This parameter allows to select different ready-to-use macro settings for each FX type.

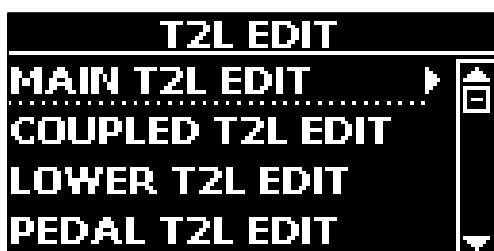


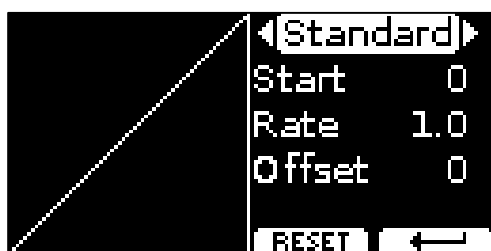
Using the [DATA/ENTRY] or [< >] arrows buttons it is possible to select macros FX.

# 12) Into T2L EDIT/Velocity Compand Curve environment it has been added the possibility to select different "macros" of Velocity Compand curve.

This function allows to select different ready-to-use macro settings of Velocity Compand curve for a quick set-up.

Press [MENU] and select T2L EDITOR, by [DATA/ENTRY] or arrows buttons select the part you want to edit the velocity curve and then select the Velocity Compand environment.

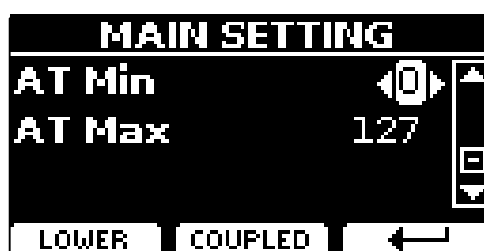




Into the Velocity Compand curve environment using the [DATA/ENTRY] or [< >] arrows buttons it is possible to select the available macros: Standard, Expand, Lift, Cap, Compressed, Trig.

- 13) In the SETTING environment for each of the 4 available parts, It has been added the possibility to set the range of minimum and maximum excursion values of the Expression, Modulation and Aftertouch functions assigned to the available controllers.

Press [MENU] button on panel, by [DATA/ENTRY] or arrows buttons select SETTING environment and choose the part you want to edit these parameters.



By [DATA/ENTRY] or arrows buttons select “Exp. Min” parameter to fix the minimum value of expression you desire when you move the expression to 0. By [DATA/ENTRY] or arrows buttons select “Exp. Max” parameter to fix the maximum value of expression you desire when you move the expression to 127.

By [DATA/ENTRY] or arrows buttons select “Mod. Min” parameter to fix the minimum value of modulation you desire when you move the modulation wheel to 0. By [DATA/ENTRY] or arrows buttons select “Mod. Max” parameter to fix the maximum value of modulation you desire when you move the modulation wheel to 127.

By [DATA/ENTRY] or arrows buttons select “AT. Min” parameter to fix the minimum value of aftertouch you desire when you release the aftertouch to 0. By [DATA/ENTRY] or arrows buttons select “AT. Max” parameter to fix the maximum value of aftertouch you desire when you press the aftertouch to 127.

**NOTE: the Aftertouch is available only on VIVO S10 Piano Stage.**

**NOTE: if you set on all these controllers the minimum value to 127 and maximum value to 0 you can have the possibility to use these controllers in the reverse function.**

#### 14) A GLOBAL Transpose parameter has been added into GLOBAL memory area.

*This parameter (not to be confused with the transpose function selectable from the panel) allows to set a value of global transpose for all parts of the instrument. The Global transpose is a global value of transpose which adds to the transpose value saved in the memories. It is not possible to save the global transpose on memory.*

*The value of global transpose parameter is saved into the global area, it means that at the next power on of the instrument the global transpose will be set.*



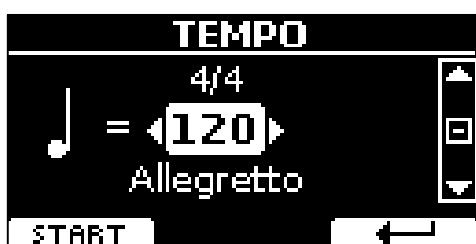
*Press [MENU] button on panel, by [DATA/ENTRY] or arrows buttons select GLOBAL environment and choose "Transpose" to edit the value of this parameter.*

#### 15) The METRONOME function has been added.

*Press [MENU] button on panel, by [DATA/ENTRY] or arrows buttons select METRONOME environment and choose TEMPO.*



*Select the "120" Tempo value field to edit the value of tempo speed, select the "4/4" time signature field to edit it. Press the FUNCTION 1 [F1] button to start the metronome, press it again to stop the metronome.*





Press [MENU] button on panel, by [DATA/ENTRY] or arrows buttons select METRONOME environment and choose BEAT SETTING.



By [DATA/ENTRY] or arrows buttons select the "Volume" value field to edit the level of metronome beat.

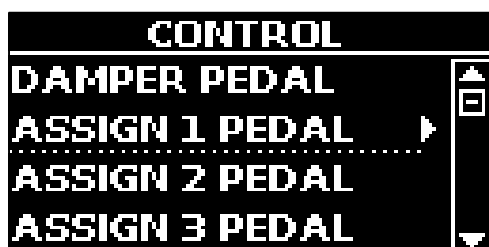
By [DATA/ENTRY] or arrows buttons select the "Downbeat" field (the first beat of a measure in music) to edit it. Select ON to activate the downbeat sound.

By [DATA/ENTRY] or arrows buttons select the "Click" field to set the beat resolution of metronome.

Press the FUNCTION 1 [F1] button to start the metronome, press it again to stop the metronome.

## 16) The MIDI transmission of Start/Stop (FA/FC) midi command has been added on the functions assignable of PEDAL ASSIGN 1, PEDAL ASSIGN 2, PEDAL ASSIGN 3, SWITCH ASSIGN 1 (not available on S2), and SWITCH 2 (not available on S2).

By [DATA/ENTRY] or arrows buttons select the CONTROL environment, select one of the available controllers assign and set the "MidiStartStop" function.



Any time you press the controller assigned to the "MidiStartStop" function, you send the Start (FA) and the Stop (FC) midi command via midi to an external device.

## 17) The “Virtual DAMPER” function has been added (already available on S2)

*This function allows you to sustain notes even without using damper pedal. If you play a key and then press a second key without release the previous key, the sustain is automatically enabled.*

*By [DATA/ENTRY] or arrows buttons select the CONTROL environment and then select “DAMPER PEDAL”. By [DATA/ENTRY] or arrows buttons select “VirtualDamper” parameter. Set the “Virtual damper” parameter to ON if you want to apply the virtual damper function on your keyboard.*



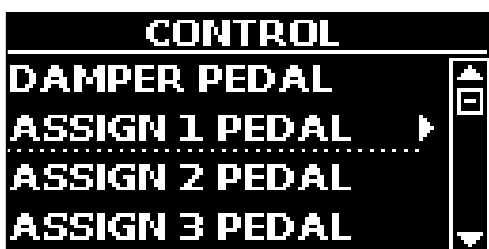
**NOTE: when the “Virtual Damper” function is activated an AUTO HOLD icon appears on MASTER display.**



**NOTE: It is not possible to save the status of “Virtual Damper” parameter on Memories.**

## 18) The CHORD ENHANCER and CHORD FREEZE functions has been added on the functions assignable of PEDAL ASSIGN 1, PEDAL ASSIGN 2 and PEDAL ASSIGN 3.

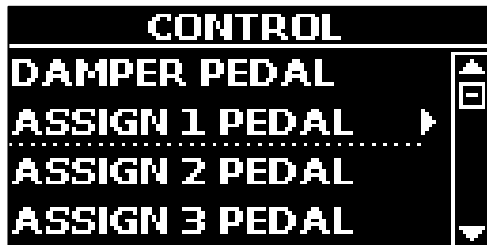
*The CHORD ENHANCER function improves the sound plays automatic harmonies that are added to the chord that you are playing. The CHORD ENHANCER function works when a tone of the STRINGS, CHOIR, BRASS or PAD family is selected and the function is active.*



*By [DATA/ENTRY] or arrows buttons select the CONTROL environment and select one of the available assign pedals controllers. By [DATA/ENTRY] or arrows buttons select the “Chord Enhancer” function.*

*The CHORD FREEZE function allows you to memorize a complex chord and play it in different tonality on the keyboard using a finger only.*

*Playing and holding the chord (at least two notes) on the keyboard that you want “Freeze”, press the CHORD FREEZE pedal Assign to memorize the chord. Now playing a note on the keyboard with the desired tonality, the chord previously memorized is reproduced with the same tonality of the played note.*



*By [DATA/ENTRY] or arrows buttons select the CONTROL environment and select one of the available assign pedals controllers. By [DATA/ENTRY] or arrows buttons select the “Chord Freeze” function.*

## 19) Several bugs fixed

# DEXIBELL

## VIVO OS 04.18

**Additional features compared to the previous software version.**

**1) The AUDIO IN level can be saved as Global parameter.**

*The last set value of Audio IN level is saved on Global Memory when the S10/S10L will be switched off.*

**2) Several bugs fixed**

# DEXIBELL

## VIVO OS 04.17

**Additional features compared to the previous software version.**

- 1) The Play/pause and Recorder On/Off functions has been added to the assign pedal 1, assign pedal 2, and assign pedal 3.**

*The Play/pause and Recorder On/Off functions allow to control the Song using one of the 3 assign pedal available on the instrument.*

*Press MENU, select CONTROL, select ASSIGN PEDAL, select the new "Play/Pause" or "Rec On/Off" from the functions list to assign one of these two functions to the assign pedal.*

- 2) Several bugs fixed**

# DEXIBELL

## VIVO OS 04.16

**Additional features compared to the previous software version.**

### **1) USB Audio works also with WINDOWS**

USB Computer Port can send/receive digital AUDIO IN/OUT simultaneously with MIDI in all computers equipped with WINDOWS.

(MAC OSX and LINUX already worked in the previous software version).

#### ***Using the instrument with your Computer***

*If you use a A → B type USB cable (commercially available) to connect the USB COMPUTER port of your instrument to your computer's USB connector, you can record and play audio or/and MIDI data by your MIDI software (DAW software).*

*The instrument can transmit/receive audio streaming at 24 bit 48 Khz.*

### **2) A PANIC FUNCTION shortcut has been added to be used in realtime**

Press and hold the T2L button on panel to activate the Panic function, a brief message "PANIC DONE" will appear on display.

### **3) Delay Time up to 1000ms**

On all DELAY effects, the time value of Delay R, Delay L, Delay C parameters has been increased up to 1000ms.

### **4) The "Monophonic" parameter has been added on the PEDAL part**

On the PEDAL part has been added a "Monophonic" parameter that can set to AUTO or OFF. When the "Monophonic" parameter is set to AUTO, the PEDAL part automatically becomes monophonic when it used with the LOWER part.

When the "Monophonic" parameter is set to "OFF" the PEDAL part is always polyphonic.

### **5) Several bugs fixed**

# DEXIBELL

## VIVO OS 04.15

**Additional features compared to the previous software version.**

**1) Several bugs fixed**