

DEXIBELL

music: on





ABOUT

DEXIBELL is born from the need to create products faithful to the highest expectations of the musicians.

DEXIBELL has a creative energy that exists from the desire to enhance the know-how, the talent and experience of some of the best and most highly regarded Italian designers and engineers.

“Innovation, Tradition and Passion Without Compromise”.

This ethos allows the amalgamation of the best of classical instruments with modern technological innovations thanks to the use of a CORTEX-Quadcore electronic brain.

Thus in the digital VIVO pianos, we have the sweet notes of a 1850's piano, Chopin's favourite piano, or in the COMBO J7 digital organ we find tonewheels vintage transistor with, for the first time, motorized draw-faders.



Rapid and exciting developments in technology have allowed us to achieve goals that were unthinkable until recently. Our mission is to utilise this technology in order to seamlessly allow the Innovation, TRADITION AND MUSIC to work harmoniously together.

VIVO STAGE, PORTABLE and COMBO

It seemed an impossible dream but now it is reality.

T2L (True 2 Life) is a new technology specifically created and crafted for pianos which combines the following innovations developed to enhance the responsiveness and accuracy of sound timbre relative to the dynamic articulation of the performer. T2L handles the various algorithms designed to simulate every single “nuance” reproduced taking care of all aspects of the sound that can also be modified by the user to personalize or create new sounds.

T2L MODELING:

- High Definition at 24 linear bit and 48KHz
- 320 Digital Controlled Oscillators for a virtually unlimited polyphony
- Physical modelling and sampling sound generation
- Recorded waveform extra-large length of each individual note (over 15 seconds)
- Dynamic seamless timbre variance (Pianoforte)
- Variable Resonances at Staccato (Pianoforte)
- Sympathetic Harmonic Resonances (Pianoforte)
- Key Off Mechanical Noises (Pianoforte)
- Key On impulsive Noises (Pianoforte)
- No Damper on high notes (Pianoforte)
- Tonewheel leakage for the crosstalk simulation in electromagnetic organ
- Hum noise pick-up for vintage organ simulation
- “Click” simulation at organ note “ON” and “OFF”
- Rotary Speaker speed and acceleration
- Variable attack in “legato” mode (Orchestral Soloist)
- Variable attack in “repeated notes” mode (Classic Organ)



Control panel section on the left, featuring a small LCD screen and several buttons. The screen displays the text: "1.2 Harmonic Piano" and "1.2 52 Keys Piano".

Control panel section in the middle and right, including a "PLAYER" section with a slider and buttons, and an "Audio FX" section with multiple knobs and buttons. The "CHORD" section is also visible.

Bottom control panel section with various ports and labels: "DC IN", "OUTPUT", "PEDAL", "MIDI", and "USB".



HIGH DEFINITION AT 24 BIT AND 48KHZ

Audio definition comparable to video definition.

Imagine seeing a movie in VHS quality and then seeing it in HD at 4K.

DEXIBELL exceeds the current standard of 16-bit and 44.1 KHz, the standard audio CD reproduction, with the use of higher definition, both in the “waveforms” format and also in the integrated circuit of the conversion from digital to analogue (DAC).

This new technology guarantees a better frequency response and a 256 times higher dynamic response than a conventional 16-bit instrument.

UNLIMITED POLYPHONY

At the heart of the DEXIBELL piano lies an incredibly powerful “Quad Core” processor capable of managing 320 digital oscillators. This huge number of oscillators allows for the simulation of all elements, sounds and noises which culminate to model the T2L sound.

The increased polyphony used in DEXIBELL instruments contributes to simulate the realistic responsiveness of a real acoustic piano as well organ, through virtually unlimited polyphony.

XXL-SAMPLE

Extra extra large sample length.

Throughout the range of DEXIBELL musical instruments, the recorded waveform length of each individual note is between 3 and 15 times higher than the equivalent products currently on the market.

A low note on a DEXIBELL piano has an original waveform of 15 seconds. The current average is between 1 and 5 seconds.

The result is astonishing realism and vitality of the harmonics through the evolution of the sound of the held notes.

Each DEXIBELL feature has been taught to recreate, with obsessive fidelity, every single aspect of the real sound, to catch every possible interaction with wood as a living material and every small slight nuance delivered/performed by the musician’s hand.







VIVO

digital piano

STAGE

VIVO Stage is the Pro version of DEXIBELL pianos.

On stage it excels. The musician can control each aspect of the technology T2L by physical controller (S7, S3) or to have the best of VIVO sounds in a unique format for portability (S1).

PORTABLE

VIVO Portable is simple and unique. A pro digital piano simplified in use and functional access.

Lightweight and with 2 Full Range Speakers, VIVO Portable is perfect in every situation, from studying to concerts.

STAGE VIVO S7/S3

Never, until now, has a digital piano offered Best Tonal quality, Simplicity & Top Technology in one complete package. S3 & S7 Two versions 88 or 73 notes.



Modulation e pitch beneder wheel



Organic led display



Headphone outputs (2) and audio input



VIVOS7

Keyboard	88 weighted ivory feel triple contact
Sounds	80 + Loadable User Sounds Sound Font Compatible (SF2)
Extra Sound Memory Size	100 MByte (*) up to 1.5 Gbyte
Memory	81 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	Volume Knob 7 Rotary Encoder Pitch Bender Modulation 2 assign switches 4 MIDI zones
Display	Graphic LCD 128x64 OLED
Bluetooth	Audio Streaming
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones 3 foot pedal IN MIDI IN, OUT, THRU DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1330-372-135
Weight	17.5 Kg

VIVOS3

Keyboard	73 weighted triple contact
Sounds	80 + Loadable User Sounds Sound Font Compatible (SF2)
Extra Sound Memory Size	100 MByte (*) up to 1.5 Gbyte
Memory	81 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	Volume Knob 7 Rotary Encoder Pitch Bender Modulation 2 assign switches 4 MIDI zones
Display	Graphic LCD 128x64 OLED
Bluetooth	Audio Streaming
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones 3 foot pedal IN MIDI IN, OUT, THRU DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1118-372-135
Weight	10.3 Kg

(*) with OS "4.0 ACQUAVIVA" software upgrade available from DECEMBER 2017 at www.dexibell.com

STAGE VIVO SX7

The Dexibell sound module is the ideal solution in not having to give up your VIVO sounds when using your master keyboard. The “maximum power in the minimal space”.

VIVOSX7



Balanced (XLR) output

Ears rack included



Keyboard	Sound Module
Sounds	80 + Loadable User Sounds Sound Font Compatible (SF2)
Extra Sound Memory Size	1.5 Gbyte
Memory	81 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	1 Rotary Encoder Volume Knob
Display	Graphic LCD 128x64 OLED
Connections	Balanced Outputs Stereo Outputs Digital Audio OUT on USB Digital Audio IN on USB USB Host USB Device 1 Headphones 2 foot pedal IN MIDI IN, THRU DC IN
Dimensions (WxDxH mm)	292-173-87
Weight	1.9 Kg

STAGE VIVO S1

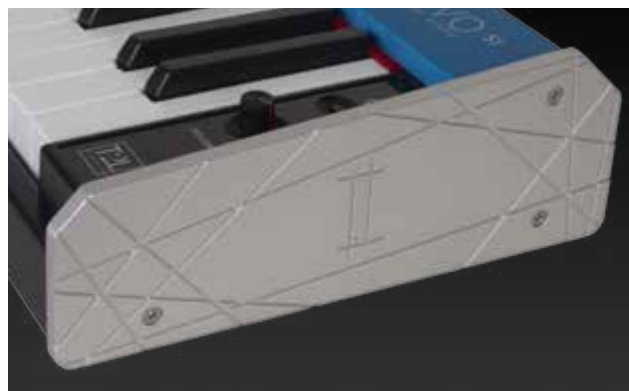
Everywhere, always and without power problems. A new format created by Dexibell to have VIVO sounds in an 8.5kg keyboard with a magnificent aluminium case.



Easy access battery compartment



Aluminium side panel with unique design



VIVOS1

Keyboard	68 ligh weighted dual contact
Sounds	80 + Loadable User Sounds Sound Font Compatible (SF2)
Extra Sound Memory Size	100 MByte (*) up to 1.5 Gbyte
Memory	81 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	Volume Knob 4 MIDI zones Virtual Damper function
Display	Graphic LCD 128x64 OLED
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones 3 foot pedal IN Battery Operatedwith 8 AA battery (4.5 h autonomy) DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1090-242-94
Weight	8.5 Kg

(*) with OS "4.0 ACQUAVIVA" software upgrade available from DECEMBER 2017 at www.dexibell.com

STAGE VIVO P7/P3

The portable VIVO P3 & P7 do not forfeit any sounds or technology of the professional models yet offer an amplification system of extraordinary quality.



Removable side panel



Organic led display



Powerful built-in amplification



VIVOP7

Keyboard	88 weighted triple contact
Sounds	80 + Loadable User Sounds Sound Font Compatible (SF2)
Extra Sound Memory Size	100 MByte (*) up to 1.5 Gbyte
Memory	81 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	Volume Knob 2 assign switches
Display	Graphic LCD 128x64 OLED
Bluetooth	Audio Streaming
Amplification	35 W x 2 Dbass Enhancer Dinamic EQ 3 Band Compressor
SPL Level	108.1 db Max
Speakers	2 full range
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones 2 foot pedal IN DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1330-372-135
Weight	14.5 Kg

VIVOP3

Keyboard	73 weighted triple contact
Sounds	80 + Loadable User Sounds Sound Font Compatible (SF2)
Extra Sound Memory Size	100 MByte (*) up to 1.5 Gbyte
Memory	81 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	Volume Knob 2 assign switches
Display	Graphic LCD 128x64 OLED
Bluetooth	Audio Streaming
Amplification	35 W x 2 Dbass Enhancer Dinamic EQ 3 Band Compressor
SPL Level	108.1 db Max
Speakers	2 full range
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones 2 foot pedal IN DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1118-372-135
Weight	12.5 Kg

(*) with OS "4.0 ACQUAVIVA" software upgrade available from DECEMBER 2017 at www.dexibell.com





COMBO J7

The COMBO J7 is the first digital organ that combines both tonewheels and vintage transistor organs with the innovation of motorized fader / drawbars.



COMBOJ7

The digital organ that offers both tonewheels and transistor vintage sounds, without sacrificing the quality of the legendary acoustic and electric pianos of the VIVO series and the classic organ coming from CLASSICO L3. Absolute innovation on a keyboard: the motorized fader technology, applied to drawbars called Dexibell “motorized draw-faders”.



Motorized Draw-faders



Wood side panel



Organ control section



COMBOJ7

Keyboard

73 water fall
with dynamic touch

Sounds

5 Organ types + 2 User
100 Organ Presets
105 Sounds
+ Loadable User Sounds
Sound Font Compatible (SF2)

Extra Sound Memory Size

100 MByte
(*) up to 1.5 Gbyte

Memory

36+user unlimited on USB mem

Effects

Reverb: 24 types
Rotary, Overdrive, Vibrato/Chorus for
Organ + 2 FX x 14 types x each part

Controllers

Volume Knob
9 Motorised Draw Fader
2 Part/ Level Rotary Encoders
4 EQ/FX Rotary Encoders
1 Data Entry/Song Level Rotary Encoder

Display

Graphic LCD 128x64 OLED

Bluetooth

Audio Streaming

Connections

Stereo Outputs
(*) Digital Audio OUT on USB
Stereo Audio In
(*) Digital Audio IN on USB
USB Host
USB Device
2 Headphones
3 foot pedal IN
MIDI IN, OUT, THRU
DC IN

Player / Recorder

Audio

Dimensions (WxDxH mm)

1062-337-110

Weight

10 Kg

(*) with OS “4.0 ACQUAVIVA” software upgrade available from
DECEMBER 2017 at www.dexibell.com

GENUINE ACCESSORIES

Details are everything to us and each accessory has a consistent marriage between design, material quality and uniqueness. This Genuine Accessories line has been designed from the ground up to make the DEXIBELL experience more enjoyable.

Pedals



DX CP1

Continuous damper pedal with selector switch for "On/Off" or "Momentary".



DX SP1

Standard momentary sustain pedal with switch for "standard close" or "standard open".



The CP1 and SP1 pedals have been developed with the same DEXIBELL design and quality philosophy that is found in the instruments; this also includes the non-slip rubber base.

Professional Headphones



DX HF7 Dexibell Headphones are optimised for a rich and accurate sound. They offer the perfect frequency response ideally suited to digital musical instruments, in particular for pianos and electronic percussion. Clear audio, excellent sound separation and comfortable padded cups enhance the quality to also perfectly suite studio monitor applications.

DX HF7

Bag and double cables included



Padded Bags



Dexibell Padded Bags are compatible with VIVO S7/ P7, S3/P3, S1 and Combo J7. These bags were designed with incredible attention to details using the best quality materials ensuring ultimate protection for your instrument. Rugged wheels, custom zips, tear resistant and waterproof materials together with 25mm high density foam padding, soft lining, padded Velcro straps and a rain proof cover is included.



	DX BAGS1 for S1	DX BAG73 for S3/P3	DX BAG88 for S7/P7	DX BAGL3J7 for J7
Outer size (WxDxH mm)	1150*330*180	1300*430*190	1510*430*190	1260*400*170 (with wheels and handle)
Inner size (WxDxH mm)	1100*300*140	1190*395*140	1400*395*140	1115*355*135
Peso netto (Kg)	3,50	4,90	5,18	4,50

Covers



The Dexibell dust covers for VIVO S7/P7 & S3/P3 are made of ultramicrofibre, a unique, patented fabric providing extraordinary characteristics which make them lightweight yet extremely rugged.

DX COVER88

For S7 & P7

DX COVER73

For S3 & P3

End Panels



BANANA YELLOW
DX EP604



ACID QUEEN GREEN
DX EP362



STRAWBERRY RED
DX EP2347



A KIND OF BLUE
DX EP3015



Four optional colour for the S7/S3 & P7/P3 end panels. Perfect for customizing your own stage or portable VIVO digital piano. Available in blue, yellow, green, red. Easy to fit using hex key and additional screw included.

XMURE

XMURE is a revolution in automatic accompaniment. Simply connect the iPad/iPhone to VIVO and enjoy real audio accompaniment played live.

The dream of every musician!

Just consider the possibility of being both the Conductor and the Orchestra with Real Audio Accompaniment controlled by live chord progression on your Dexibell VIVO XMURE does not use the standard methods of sound generator, virtual instruments or standard MIDI files, our sounds and effects reproduce real audio played live, which renders them ageless. This approach does not simulate reality, it is reality.

Arrangers will never be the same again, thanks to our patented, cutting edge technology - Harmony Poly-Fragmentor©, the first algorithm on the planet that can modify audio tracks in real time.

Not only does XMURE work seamlessly with your Dexibell VIVO, you are also able to play music directly from the screen of your iPad/iPhone using touch or indeed using any instrument plugged by USB or audio jack.

Each accompaniment has been meticulously produced in a studio and incorporates 4 variations. It is then manipulated by our HPF technology to produce an unsurpassed and unique sound quality.

New accompaniments are added regularly to the growing library to assure every genre of music is catered for and to accommodate new musical tastes as they hit the charts.

XMURE gives superpowers to VIVO.



THE DREAM OF EVERY MUSICIAN!



VIVO EDITOR

The VIVO Editor app allows easy and fast touch screen interaction of all VIVO parameters.

The iPad screen can be utilised to quickly select sounds, configure the mixer parameters and set master keyboard zones.

At the heart of VIVO lies cutting edge technology which supports sampling and modelling at 24bit / 48KHz. Every parameter of our T2L (True to Life) engine can be modified using the simple and intuitive graphic interface of VIVO Editor.

T2L parameters allow easy creation of personal Reverb settings along with in-depth editing of 14 other 32bit effect types. The T2L modelling parameters of each sound can also be modified using VIVO Editor including hammer noise, damper noise, string resonance, key off noise etc. All of these components can be altered to the individual taste of the player.

When all components of the sound have been modified successfully, including split sound and volume, and layered sound and volume, it can be saved and named directly to the internal memory of VIVO from the app. This is essential for stage use where you require quick access to performance sounds.

The family of Dexibell Apps is enhanced by the direct interaction of VIVO Editor with XMURE giving the user unprecedented control.

VIVO Editor is compatible with VIVO Portable (P7, P3) and VIVO Stage (S7, S3) running firmware 3.0 or higher.



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