

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 CLASSICO L3 digital organ we find a timbral quality never before achieved in the reproduction of the sounds of classical organs.

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 HOME & CLASSICO

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
- Sound generation featuring Sampling and Physical modelling
- Extra-large recorded waveform length for 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)
- Variable attack in “legato” mode (Orchestral Soloist)
- Variable attack in “repeated notes” mode (Classic Organ)



HIGH DEFINITION AT 24 BIT AND 48KHZ

Audio definition is 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 Classic 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

HOME

VIVO Home pianos match the incredible sound quality perfectly with a beautiful and unique design.

We have an idea: buck the trend that sees digital pianos as fake copies of acoustic pianos and create a piano with a distinct soul and a superb unique design.

We crafted the best aesthetics for the best technology.

HOME VIVO H7

As with all VIVO models, the T2L technology is incorporated together with a unique and professional audio system offering unprecedented quality and power.

High quality polished furniture



Stylish wooden cabinet



RED POLISHED

VIVOH7RDP



BLACK POLISHED

VIVOH7BKP



WHITE POLISHED

VIVOH7WHP



RED MATT

VIVOH7PRDM



BLACK

VIVOH7BK



WHITE

VIVOH7WH



Keyboard	88 weighted graded 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	20 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	3 foot pedals Volume Knob
Display	Graphic LCD 128x64 OLED
Bluetooth	Audio Streaming
Amplification	56 W x 2 Dbass Enhancer Dinamic EQ 3 Band Compressor
SPL Level	113.6 db Max
Speakers	2 woofer 2 near field 1 subwoofer
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1420-360-793
Weight	62.3 Kg



Woofer/sub woofer Speaker box



Organic led display

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

HOME VIVO H3

The design for our home model gives maximum expression. It benefits from simplicity and lightness but not at the expense of VIVO technology.



BLACK
VIVO H3 BK

WHITE
VIVO H3 WH

High quality finishes

Metallic speaker grill



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	20 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	3 foot pedals Volume Knob
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 woofer 2 near field
Connections	Stereo Outputs (*) Digital Audio OUT on USB Stereo Audio In (*) Digital Audio IN on USB USB Host USB Device 2 Headphones DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1420-360-793
Weight	44 Kg

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

HOME VIVO H1

Another design revolution. The same VIVO sound and technology but in a new minimalistic lifestyle design giving a simplistic but contemporary look, whilst retaining our famous Italian design flare.



Minimalistic lifestyle design

Integrated pedals



VIVO H1 BK

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	20 + user unlimited on USB mem
Effects	Reverb: 24 types 2 FX x 14 types x each part
Controllers	3 foot pedals Volume Knob
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 DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1420-360-793
Weight	45.1 Kg

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



DEXBELL

DEXBELL



CLASSICO L3

digital organ

Thanks to T2L technology, a timbre quality never before achieved in the reproduction of the sounds of classical organs in “keyboard” format.

CLASSICO L3

CLASSICO L3 is the perfect synthesis of technology, design and quality that makes it an extraordinary instrument both for professional and amateur use.

Memory pistons



Wood side panel



Powerful built-in amplification





CLASSICOL3

Keyboard	76 with dynamic touch
Sounds	5 Organ type + 2 User Stops: 3-Pedal, 7-Manual I, 6-Manual II 34 Orchestral voice
Extra Sound Memory Size	200 Mbyte
Memory	Pistons under the keyboard 4 x 3 Banks saveable and loadable by USB
Effects	Reverb: 7 types Tremulant: 3 types
Controllers	Balance Knob Volume Knob Reverb Depth Knob Fine Tuning Knob Audio IN Knob Tone/Level Encoder
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 Stereo Audio In USB Host USB Device 2 Headphones 3 foot pedal IN MIDI IN, OUT, THRU Power port for adjustable light DC IN
Player / Recorder	Audio
Dimensions (WxDxH mm)	1116-335-130
Weight	14 Kg



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 VIVO experience more enjoyable.

Benches



Professional Bench designed to match the unique finish of VIVO and made from selected Beechwood. Available in Gloss or Matte polyurethane painted finish. The adjustable seat has an iron mechanism with the highest quality cushioned top using high density foam inside a synthetic leather covering. This bench has been especially designed for VIVO.

RED POLISHED
DX BENCHRDP

BLACK POLISHED
DX BENCHBKP

WHITE POLISHED
DX BENCHWHP

RED MATT
DX BENCHRDM

BLACK
DX BENCHBKM

WHITE
DX BENCHWHM

Pedals



DX CP1

The continuous pedal is essential for full control of the damper modelling available on Classico L3.



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 Bag



DX BAGL3J7

Outer size (with wheels and handle) (WxDxH mm)	1260*400*170
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Inner size (WxDxH mm)	1115*355*135
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Gross weight (Kg)	6,40
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Net weight (Kg)	4,50
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The Dexibell padded bag for CLASSICO L3 is designed with incredible attention to detail 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.



Stand and Subwoofer

For the Classico L3, DEXIBELL has created a range of accessories designed for permanent & semi-permanent installations & applications. A powered, high performance and compact subwoofer and a matching stand designed to compliment the look of the CLASSICO L3 instrument.

DX STDL3



The wooden-made stand compliments the design of the CLASSICO L3 and is ideal for any kind of permanent installation / application.

DX SUBL3



The DX SUBL3 is a compact, yet powerful, subwoofer designed to compliment the CLASSICO L3 offering high power & frequency response below 130 Hz.

System type	Subwoofer
Loudspeaker	2x6.5" woofer with 1.5"VC
Frequency Response	40 Hz – 125 Hz
Crossover Frequency	125 Hz / 130 Hz – PB: 24dB/oct. – PA: 12dB/ oct.
Max SPL at 1m 0 dbu	133 dB spl
Total peak power	450 W
Amplifier Type	Class D
Power supply type	SMPS
Input Impedance	30 kohm balanced 15 kohm unbalanced
Input Sensitivity	+4 dBu
Controls	LEVEL, PHASE, GND lift, HPF
Connectors	LINE: Combo XLR-F OUTPUT: XLR-M
Power Supply	220-240v ~ -50/60 Hz or 100 – 120v ~ -50/60 Hz
Cabinet Colour	Black anti-scratch paint
Weight	15 Kg
Dimensions (WxDxH mm)	277*276*485

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 Home (H7, H3 and H1*), running firmware 3.0 or higher.

*available soon



COLLABORATION

London College of Music is the largest music and performing arts institute in the UK and offers unrivalled facilities located in the heart of the UK music industry.

LCM is proud to have been voted “Top University in London for Music” by the National Student Survey in 2017.

There is an extensive complex of studios equipped to the highest professional specification, many practice rooms each featuring a Dexibell VIVO piano and a range of superb concert and recital settings.

LCM is proud to bestow annual Honorary awards on distinguished public figures, with recent recipients including film composers David Arnold and John Cameron, world-famous jazz artists Harvey Mason and Courtney Pine, Anglo-Indian composer Param Vir, Rock Choir founder-director Caroline Redman Lusher, West End theatre and film producer Bill Kenwright, and songwriter/keyboardist Rick Wakeman.

LCM offers in house examinations (LCME) which are active in the UK and globally and are offered to all levels of ability.

To find out more visit <http://www.uwl.ac.uk/academic-schools/music>



“As a keyboard teacher and active performer, I feel DEXIBELL is a truly innovative brand and has taken design, function and musicality to a whole new level. I am honoured to represent and be a part of this exciting new brand.”

Tom Althorpe
Dexibell Fellow at LCM



“London College of Music, University of West London were delighted to have hosted a fabulous event earlier this year where we were able to hear the Dexibell VIVO piano at first hand played by Ralf Schink. We were also fascinated to hear about the technological developments from one of the inventors Luigi Bruti who captivated the audience of staff and students with his brilliance and sheer passion. We have many avenues to pursue and look forward to welcoming back the Dexibell VIVO team very soon to consider opportunities for future collaboration.”

Sara Raybould
Associate Pro Vice-Chancellor/Director,
London College of Music

VIVO H7 overlooking the “Heart” of LCM



University of West London
main entrance



VIVO H7 in action
in one of the LCM practice rooms



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