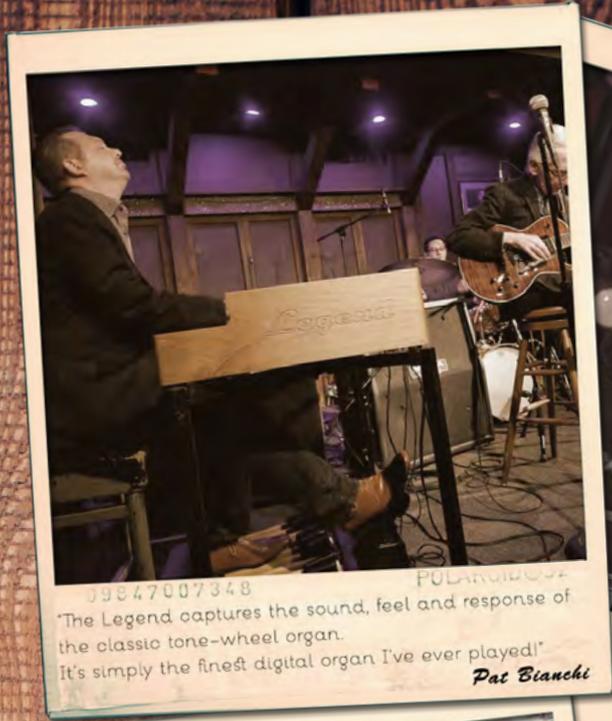


Legend



vintage feeling

Legend



09847007348 POLAROID002
"The Legend captures the sound, feel and response of the classic tone-wheel organ. It's simply the finest digital organ I've ever played!"
Pat Bianchi



09847007348 POLAROID002
"The Legend is the modern solution to the vintage tonewheel organ."



09847007348 POLAROID002
"The Legend is the modern solution to the vintage tonewheel organ."
Joey DeFrancesco



09847007348 POLAROID002
"A thing of beauty under my fingers"
Alberto Marsico



09847007348 POLAROID002
"Legend Solo. Can't get it out of my head!"
Francesco Lo Giudice

Introduction

Since 1935, when **Laurens Hammond** invented the first tone-wheel organ, the sound of this instrument entered the soul of many musicians and was loved by everyone.

Unfortunately the tone-wheel organs production terminated on 1975 leaving an emptiness poorly compensated by many imitations.

VISCOUNT and KeyB combined their strong experience in order to fill this emptiness by designing the new *Legend* organs which are able to perfectly recreate the sound of tone-wheel organs and offer again the "VINTAGE FEELING".



MAIN FEATURES

- The new Viscount *Legend* organs by keyB provide you the perfect portable organ solution.
- Waterfall keyboards with high trigger points for ultra fast response
- The *Legend* models use the latest in tonewheel modeling technology
- Easy to play with an accurate vintage layout
- Newly designed rotary and amp simulations
- Two full sets of drawbars per each manual, plus 2 pedal drawbars
- Improved harmonic percussion and key click (soft/normal volume)
- Effects volume, vibrato, chorus, overdrive, transposer and more
- Upper and lower realtime controls are placed for easy control
- Half moon switch can be removed for transport (for *Legend* organs)
- External leslie® 11-pin output
- FX send / return plus direct bass out
- USB power port for music stand light, ipad recharge, etc.
- USB to Host, plus MIDI out in and thru

JOEY DEFRANCESCO SIGNATURE EDITION

Legend, *Legend Classic* and *Legend Live* are also available in a **JdF (Joey DeFrancesco) Signature Edition** that includes the following features:

- Black satin colour with Joey's signature.
- Organ clones with sound model and related effects (Vibrato, Chorus, Percussion and Rotary Simulator) personally tuned by Joey.
- The three models were cloned from three tonewheel organs from Joey's personal collection. These organs were used to record many of his albums and for his live performances.



Legend

SOUND GENERATION

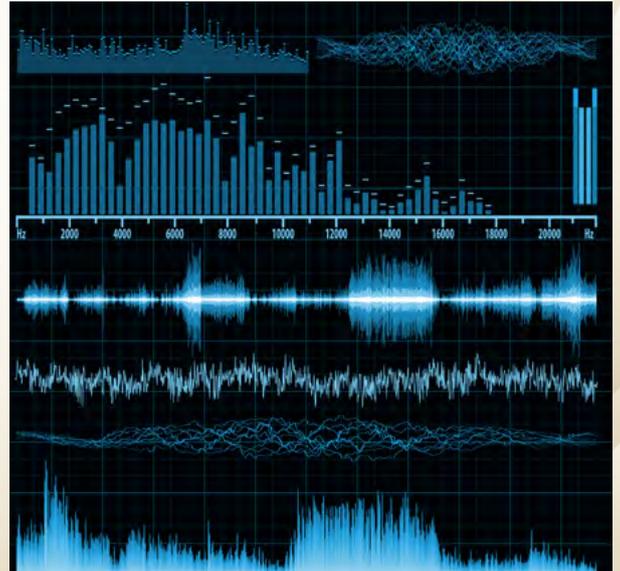
LATEST IN MODELING TECHNOLOGY

The new VISCOUNT by KeyB *Legend* organs, designed in cooperation with NEWTONE, use the innovative **TMT (Tonewheel Modeling Technology)** able to perfectly clone the classic tonewheel organ.

The result is a natural sound that can't be obtained by traditional sampling.

Legend serie organs reproduce also important characteristics of a tonewheel organ including cross talk, tonewheels flutter and keyclick.

Moreover there is also an accurate **Rotary Simulation**. Maybe you don't have one or it's not convenient to take a rotary speaker with you. Don't worry! The new *Legend* Simulation is incredibly realistic. It's so good you'll have to look twice to see where the rotors are, this is because of the TMT engine.



2 DRAWBARS PRESETS REALTIME CONTROLS

Two "Black Octaves" (one for each manual) are available on *Legend* and *Legend Classic* models. You can change drawbars settings in realtime, like the original tonewheel organs.

DESIGN

PERFECT ARRANGEMENT

The new VISCOUNT *Legend* organs designed and engineered in Italy in cooperation with KeyB, provide incredible expressive capabilities in an easy-to-use interface in a perfect portable solution. The *Legend* uses the latest in tonewheel modelling technology allowing exigent musicians to play without compromise to the fabulous organ sound.

EASY TO PLAY

When you sit down at the *Legend*, all you have to do is turn it on and play. Everything you need and are familiar with, on a classic tonewheel organ, is there right where it belongs. No confusing menus or LCD screens full of features that you most likely don't or won't use.

KEYBOARD

WATERFALL KEYBOARD

Along with the best sound and being easy to play, the *Legend* organs have two heavy-duty 61-note keyboards (one in *Legend Solo*) with the feel of an organ, not a synthesizer or cheap portable keyboard. If you play basspedals, then you can add the optional 25 or 18 full-sized console pedals. The *Legend* pedals are heavy-duty and are same radius as the classic tonewheel organs, which makes playing the pedals feel right.



Legend

Legend Classic



Legend Classic is a perfect reproduction of the classic tonewheel organ.

The best replacement for your aging vintage organ is finally here!

Coupled with your Leslie® or our *Hurricane* speaker, the *Legend Classic* can bring to you the foundation of your music worship with the sound of a brand new reliable maintenance free instrument for years to come.



Products

Legend



Legend organ is able to perfectly recreate the sound of tonewheel organs offering you again the “vintage feeling” with an accurate layout and design.

With four sets of drawbars and double keyboards, this organ stands apart from all the rest in advanced technology sound, feel and much more affordable pricing.

Every aspect of a tonewheels keyboard and sound is so perfectly duplicated that players all over the world are saying “it’s the best ever!”



Legend

Legend Live



***Legend Live* is designed for musicians who play mainly in live gigs.**

It offers almost all the features of the *Legend* in a more compact and lightweight cabinet.

With exclusive performance features and pleasing sound, players of every venue, pop, jazz, rock, country, tour, recording and church prefer the pure sound, design specs and easytransport that *Legend Live* offers.



Legend Solo



Legend Solo is the perfect solution for the players who are looking for an impeccable sound of a tonewheel organ clone in the most compact and lightweight console.

This organ, which shares the same Physical Tonewheel Modeling as all *Legend* organs, **offers the most competitive and affordable price for a drawbar instrument found today**, with a level of product suitable for every player and budget.



Legend

Legend Exp



If you want the fabulous *Legend* sound powered by the physical TMT modeling technology, *Legend Exp* module is the perfect solution for you.

The control panel offers a wide range of buttons and knobs including a series of drawbars that allow the player to fully control in real time the extensive features offered by the instrument.



Hurricane 210



Hurricane 210 stereo powered speaker-box for perfect rotary animation duplication, has been expressly designed in cooperation with professional players, in order to **provide you a perfect portable amplification solution for your *Legend* organs.**

The six loudspeakers, powered by digital amplifiers, provide a high sound pressure level and a linear frequency response.

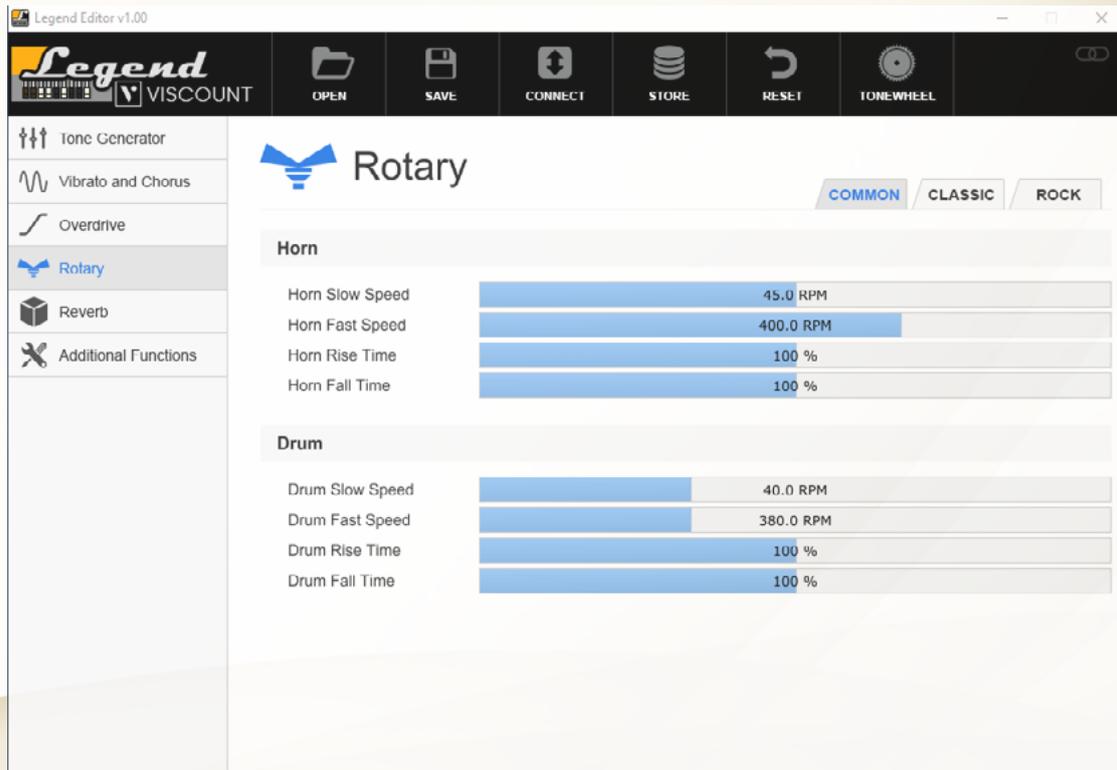
The special loudspeakers placement enhances the organ's internal rotary emulation, resulting in excellent sound quality.

SPECIFICATIONS

Internal Amplification	2 x Bi-amplified channels	Speakers	2 x Woofer (10"), 2 x Mid Range (4"), 2 x Tweeter
Audio Inputs	3x balanced jack (Left, Right, Pedal/Mono)	Controls	Input Sensitivity, Master Volume, Equalizer (Low - Mid Gain Mid Freq. - High)
Distortion (THD+N)	< 0.1% (typical < 0.05%)	Power Supply	85-264 V AC, with PFC
Input Impedance	15Kohm (balanced)	Power consumption	150 W
Input Sensitivity	0dB (0.775V)	Cabinet Features	Laminated birch plywood with metal grids protection
Audio Output	3x balanced jack	Output Power Max HF	4 x 150 W RMS (Class D)
Max SPL	120dB (open space)	Protection	PTC
Frequency response	40Hz - 18000Hz	Colours / Finishes	Black scratch-resistant paint
Crossover Frequency	Active - 800Hz @ 24dB/oct	Dimensions (WxHxD)	51.5 x 69 x 48.5 cm / 20.3" x 27.2" x 19.1"
Subsonic Filter	Yes	Weight	41 kg / 90lbs



Legend



Legend Editor

Thanks to *Legend Editor* the user can adjust the sound of the Legend in real time and save in the organ all sound generation parameters and effects. The software is available for both Windows and MacOs operating systems and works with all the instruments of the *Legend* series.

You can create different setups and save them on the computer. The *Legend Editor* allows you to load new **tonewheel models available on www.viscountinstruments.com**.

Pedalboard

Same feeling of the original tonewheel organs' pedalboards. Just shorter and lighter.
Expression pedal included!

25 notes



Suitable for *Legend Wooden stand*

18 notes



Suitable for *Legend Live Metal stand*

Accessories



Wooden stand for Legend

The foldable *Legend Wooden stand* is a real wood stand properly designed for *Legend* Vintage Organ!

Available in American Alder and Satin Black colour.



Metal stand for Legend Live

The foldable *Legend Metal stand* is a metal stand properly designed for *Legend Live* Vintage Organ!



Wooden bench

The foldable *Wooden Bench Legend* is properly designed for *Legend* and *Legend Live* Vintage Organ!

Available in American Alder and Satin Black colour.



Transport bags

Transport bag for *Legend*, *Legend Live*, *Legend Solo*, *Pedalboard 25/18 notes*, *Wooden stand*, *Metal stand* and *Wooden bench*

Legend

SPECIFICATIONS	<i>Legend Classic</i>	<i>Legend</i>
Keyboard	Upper Keyboard - 73 notes (61 + 12 reversed keys) waterfall Lower Keyboard - 73 notes (61 + 12 reversed keys) waterfall	
Technology	TMT (Tonewheel Modeling Technology)	
Crosstalk	Unique crosstalk created for each tonewheel model	
Keyclick	A new revolutionary state of the art design	
Transposer	-6 +5 semitones	
Fine Tuning	+/- ¼ tone	
Tonewheel model	30, '50, '70, Alt.1, Alt.2, Alt.3	
Harmonic Percussion	On/Off, Volume Soft/Normal, Decay Fast/Slow, Harmonic Percussion 2nd / 3rd, Percussion Level and Percussion Decay Controls	
String Bass	On/Off, Decay Control	
Reverb Effects	Newly modeled Spring and Hall reverbs (with pre/post Rotary simulation placement of reverb)	
Overdrive	Classic, Rock	
Modulation Effects	Vibrato/Chorus: Upper On/Off, Lower & Pedal On/Off, Select: V-1, V-2, V-3, C-1, C-2, C-3	
Rotary simulation type	Classic, Rock with Direct option; Memphis mode	
Controls	Upper Front Panel: Volume; Reverb; Drive; Keyclick; Tuning; Crosstalk; Tone Controls; Pedals Sustain; Percussion decay; Percussion Volume. Lower Front Panel: Reverb; Drive; Tonewheel Model; Transpose; Rotary; Hold (Int/Ext); Pedals direct; pedals to Lower. Half Moon: Rotary Speed Control	
Setting buttons	-	
Drawbars	Upper - 2 sets of nine drawbars: 16' - 5 1/3' - 8' - 4' - 2 2/3' - 2' - 1 3/5' - 1 1/3' - 1' Lower - 2 sets of nine drawbars: 16' - 5 1/3' - 8' - 4' - 2 2/3' - 2' - 1 3/5' - 1 1/3' - 1'	
Drawbars - Upper Preset	Upper Drawbar Set A or Set B + 9 presets and Upper MIDI Local on/off [reverse colored Preset keys]	
Drawbars - Lower Preset	Lower Drawbar Set A or Set B + 9 presets and Lower MIDI Local on/off [reverse colored Preset keys]	
Drawbars - Pedals	2 drawbars: 16' & 8'	
Display	-	
Connections Output	L & R Line Out 6.35 mm jacks; Pedals Direct Out 6,35 mm jack (without C/V and Rotary emulation); 2 x 11 pin Rotary Speaker (without Rotary emulation); 2 Stereo headphone 6,35 mm jacks; TRS Digital Expression Pedal 6,35 mm jack; Rotary emulation Footswitch 6,35 mm jack; USB to HOST; USB HOST type A (Power charger only); FX send.	L & R Line Out 6.35 mm jacks; Pedals Direct Out 6,35 mm jack (without C/V and Rotary emulation); 11 pin Rotary Speaker (without Rotary emulation); 2 Stereo headphone 6,35 mm jacks; TRS Digital Expression Pedal 6,35 mm jack; Rotary emulation Footswitch 6,35 mm jack; USB to HOST; USB HOST type A (Power charger only); FX send.
Connections Input	Audio input mono with adjusting gain pot; FX return.	
Midi In, Out, Thru	Out 1, Out 2, In, Thru, Pedalboard In	
Optional	-	Pedalboard 25 notes; Pedalboard 18 notes; Expression Pedal; Bench; Stand; Softbag, wooden stand
Dimensions (WxHxD)	126,6 x 61,5 x 77,7 cm / 49.8' x 14.1' x 30.6'	17 x 18 x 59 cm / 46,4' x 7.4' x 23,2'
Weight	57 Kg/125,6 lbs (console); 15 Kg / 33 lbs (stand)	21 kg / 46.3 lbs

Specifications

Legend Live

Legend Solo

Legend Exp

Upper Keyboard - 61 notes waterfall Lower Keyboard - 61 notes waterfall	61 notes waterfall	-
TMT (Tonewheel Modeling Technology)		
Unique crosstalk created for each tonewheel model		
A new revolutionary state of the art design		
-6 +5 semitones		
+/- ¼ tone		
‘30, ‘50, ‘70, Alt.1, Alt.2, Alt.3		
On/Off, Volume Soft/Normal, Decay Fast/Slow, Harmonic Percussion 2nd / 3rd, Percussion Level and Percussion Decay Controls		On/Off, Decay Fast/Slow, Harmonic Percussion 2nd / 3rd, Percussion Level and Percussion Decay Controls
On/Off, Decay Control	-	On/Off, Decay Control
Newly modeled Spring and Hall reverbs (with pre/post Rotary simulation placement of reverb)		
Classic, Rock		
Vibrato/Chorus: Upper On/Off, Lower & Pedal On/Off, Select: V-1, V-2, V-3, C-1, C-2, C-3		
Classic, Rock with Direct option; Memphis mode		
Upper Front Panel: Keyclick; Tuning; Crosstalk; Rotary; Transpose; Upper preset (1/2); Drawbars set (A/B/MUTE). Lower Front Panel: Tone controls; Pedal Sustain, Percussion Decay; Percussion Volume; Pedals to lower; Lower presets (1/2); Drawbars set; (A/B/MUTE); Brake (slow/fast).	Volume; Reverb; Drive; Keyclick; Crosstalk; Tone Controls; Percussion Volume and Decay; Tuning; Rotary Speed Control; Split/Double; Octave Up; Pedal to Lower; Transpose	Volume; Reverb; Drive; Vibrato/Chorus; Percussion; Drawbars; Presets; Vibrato/Chorus Upper - Lower; Memory; Rotary
-		Reverb; Rotary; Drive; Pedals; Percussion; Model; Eq
Upper - 2 sets of nine drawbars: 16' - 5 1/3' - 8' - 4' - 2 2/3' - 2' - 1 3/5' - 1 1/3' - 1' Lower - 2 sets of nine drawbars: 16' - 5 1/3' - 8' - 4' - 2 2/3' - 2' - 1 3/5' - 1 1/3' - 1'	2 sets of nine drawbars: 16' - 5 1/3' - 8' - 4' - 2 2/3' - 2' - 1 3/5' - 1 1/3' - 1'	16' - 5 1/3' - 8' - 4' - 2 2/3' - 2' - 1 3/5' - 1 1/3' - 1'
Upper Drawbar Set A or Set B + 2 presets and Upper MIDI Local on/off		4 presets
Lower Drawbar Set A or Set B + 2 presets and Lower MIDI Local on/off	Upper Drawbar Set A or Set B + 4 presets and Upper MIDI Local on/off	4 presets
2 drawbars: 16' & 8'		4 presets
-		3 x 7 segment digit
L & R Line Out 6.35 mm jacks; Pedals Direct Out 6,35 mm jack (without C/V and Rotary emulation); 11 pin Rotary Speaker (without Rotary emulation); 2 Stereo headphone 6,35 mm jacks; TRS Digital Expression Pedal 6,35 mm jack; Rotary emulation Footswitch 6,35 mm jack; USB to HOST; USB HOST type A (Power charger only); FX send.	L & R Line Out 6.35 mm jacks; Pedals Direct Out 6,35 mm jack (without C/V and Rotary emulation); 11 pin Rotary Speaker (without Rotary emulation); 2 Stereo headphone 6,35 mm jacks; TRS Digital Expression Pedal 6,35 mm jack; Rotary emulation Footswitch 6,35 mm jack; USB to HOST; FX send.	L & R Line Out 6.35 mm jacks; Pedals Direct Out 6,35 mm jack (without C/V and Rotary emulation); 1 Stereo headphone 6,35 mm jacks; TRS Expression Pedal 6,35 mm jack; Rotary emulation Footswitch 6,35 mm jack; USB to HOST;
Audio input mono with adjusting gain pot; FX return.		-
Out 1, Out 2, In, Thru, Pedalboard In		In 1, In 2 / Pedals, Out / Thru
Pedalboard 25 notes; Pedalboard 18 notes; Expression Pedal; Bench; Softbag, metal stand	Pedalboard 25 notes; Pedalboard 18 notes; Expression Pedal; Bench; Softbag	Expression Pedal
101 x 18 x 59 cm / 40.16' x 7.4' x 23.2'	93,4 x 12,4 x 36,7 cm / 36.8' x 4.8' x 14.5'	31 x 9 x 29 cm / 12.2" x 3.5" x 11.4"
18 kg / 39.68 lbs	9,5 kg / 20.94 lbs	3 kg / 6.6 lbs

Legend

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