

viscount®

Physis viscount[®]

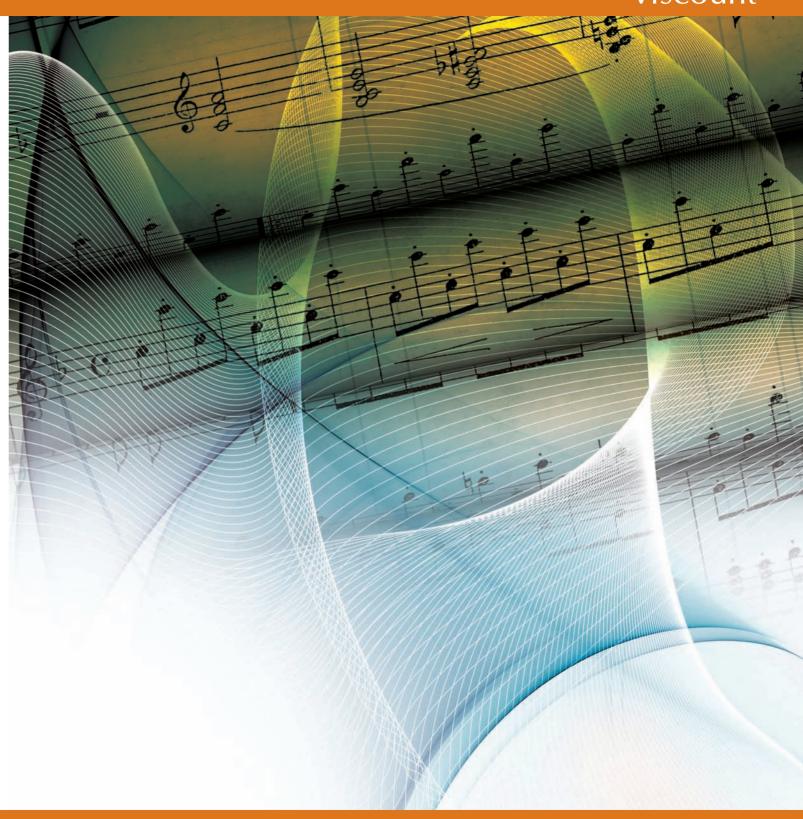
Sound comes first

Each musical instrument has a soul of its own.

The soul of classical organs comes from far away, arising from distant times and ancient cultures. Nowadays it can be found in Viscount's passion and expertise, which is not just a business but a philosophy, a way to conceive, love and realize quality products with character. In other words, a soul. The CLV series, created with the exclusive **Physis®** technology, answers to the needs of the modern organist: to feel, play and live an intimacy with their own instrument. It's a matter of depth and poignancy.

Product of Viscount's experience, art and craftsmanship, the CLV series organs are intended for musicians, students and enthusiasts. Fit for the most common situations, such as home study, concert halls and great churches, these organs can be fine tuned and edited up to the smallest detail, according to needs, personal taste, situation and music style. Whatever the adjustments, they will always deliver the faithful, majestic and deep sound of a real pipe organ. Nevertheless, comfort and easiness have not been neglected. The organist can finally feel one with the instrument, become its kindred spirit and command it.

Reach the keyboard with your fingers and fall in love with the soul of a timeless sound.



Physis viscount[®]

Physis® technology

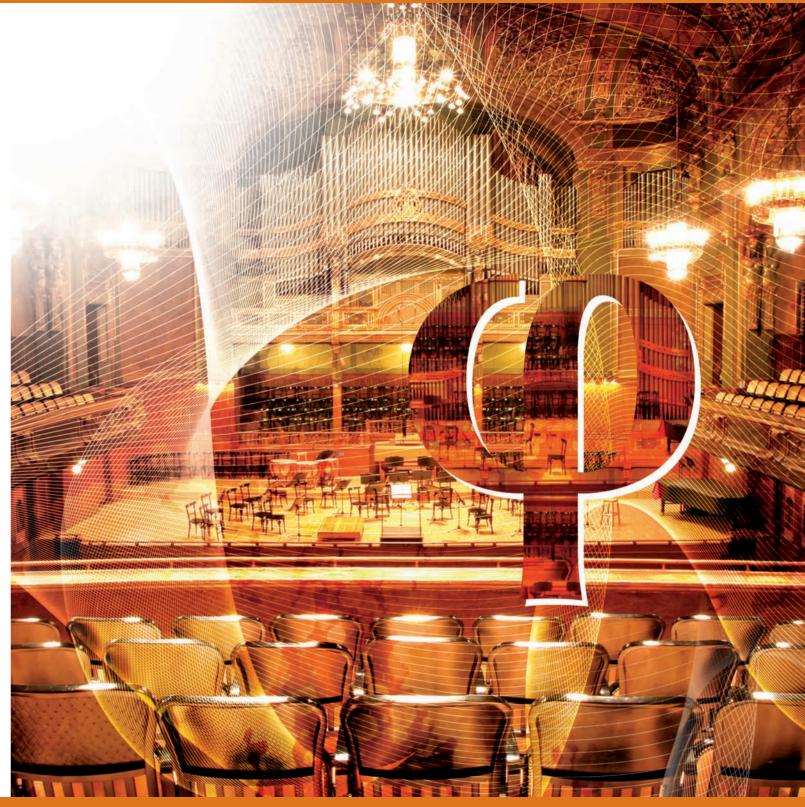
Musicians grow more experienced, refined, and demanding each day.

This is why Viscount created the **Physis®** technology, which is a worldwide patented new digital synthesis system that reproduces the sound of pipe organs. This revolutionary technology is not based on recorded samplings, but simulates the sound emitted by real pipes through accurate physical models, reproducing even the finest details and acoustic behaviour of an organ.

The sound is generated in real time, considering the main physical parameters of the pipes, such as material, size, diameter, shape, air pressure, position of the various components on the windchest and much more.

The great quality of the **Physis®** technology is present in each model of the UNICO CLV series.

Unique sensations, anywhere.



UNICO CLV8

VISCOUNT®



Available in dark or light oak colour, this model is the flagship of the CLV series. A majestic three manual console that will amaze you immediately with the sound that only great pipe organs have.









Prinzipal 8'
Flöte 8'
Prestant 4'
Offenflöte 4'
Doublette 2'
Larigot 1 1/3'
Sifflöte 1'
Sesquialtera II
Mixtur IV
Regal 16'
Krummhorn 8'
Tremulant
Coupler III/I
Midi

Prinzipal 16' Prinzipal 8' Hohlflöte 8' Gamba 8' Unda Maris 8' Oktave 4' Spitzflöte 4' Quinte 2 2/3' Superoktave 2' Kornett IV Mixtur V Contra Trompete 16' Trompete 8' Tremulant Coupler III/II Coupler I/II

Bourdon 16' Geigen Prinzipal 8' Rohrgedackt 8' Viola di Gamba 8' Vox Celeste 8' Oktave 4' Rohrflöte 4' Nasard 2 2/3' Blockflöte 2' Terz 1 3/5' Scharf III Fagott 16' Oboe 8' Vox Humana 8' Clairon 4' Tremulant Midi

Pedal
Untersatz 32'
Prinzipalbass 16'
Subbass 16'
Gedackt 16'
Oktavbass 8'
Gedackt 8'
Choralbass 4'
Mixtur IV
Contra Bombarde 32'
Posaune 16'
Trompete 8'
Coupler II/P
Coupler II/P
Coupler I/P
Midi

UNICO CLV8 TECHNICAL SPECIFICATIONS



SPECIFICATIONS	
Keyboards	3 x 61 notes "tracker touch" keyboards, with velocity control for MIDI and Orchestra sections.
Pedalboard	32 notes straight, straight concave, radiating concave
Stop Type	Tilt tab
Audio Amplifiers	4 x 60 Watt + 1 x 100 Watt
Speakers	9
Expression Pedals	2, Man III and Man I
Crescendo Pedal	Yes, 16 steps programmable
STOPS and VOICES	
Pedal	11
Manual I	11
Manual II	13
Manual III	15
Total Speaking Stops	50. Hundreds voices in the internal sound bank
Sound Styles	4 Preset + 4 User. Hundreds sound styles can be loaded and/or stored from/to internal memory and pen drive
Alternative Voices	Selectable additional sound for each stop
Orchestra Voices	Selectable additional sound for dedicated stop
ACCESSORIES	
General Pistons	8
Memory Banks	16
Total Memories	128 general, tens of thousands with pen drive
Piston Sequencer	Prev - Next pistons
Toe Studs	12
Automatic Pedal	Yes
Enclosed piston	Yes
Couplers	6, with Stops and Toe Studs
Transposer	-6/+5
General Volume - Reverb Volume	With rotary potentiometers
Divisional Midi Enable	Yes
Orchestra and Midi Sustain	Kick switch located on the side of the expression pedal
Pen Drive Mass Storage	Usual Usb pen drive can be used as mass storage
Sequencer Remote Control	Optional radio no directive 50 mt distance remote control with built in 2x16 display

DISPLAY	
Display	128 x 64 dots graphic with backlight
Edit Voice Parameters	Stop by stop adjustable voice parameters
Divisional Volume	Separate for each division
Tremulant	3, Separately for each manuals depth and speed adjustable
Reverberation	8 Types
Ensemble Effect	Adjustable
Insufficient Air Pressure Effect	Proportional to the active Voices
Tracker Keyboard Effect	Yes
Historic Temperaments	Kirnberger II, Kirnberger III, Werckmeister III, Werckmeister IV, Werckmeister V, Vallotti, Silbermann I, Silbermann II, Kellner 1975, Meantone, Meantone pure minor third, Zarlino, Sauveur I, Sauveur II, Barca, Rameau, Pythagorean; each with programmable "Tonic" Key Note
Keyboards Inversion	Yes
Output Router	Stop by stop adjustable windchest layout
External Out Volume Control	Independent volume control for each channel
External Out 5 Band Equalizer	Yes
Midi Programmable	Tx/Rx Midi Ch., Tx/Rx Midi Filter, Send PG, Keyb. Midi Velocity
Sequencer	Interactive song sequencer with overdubbing function
Demo Songs	Yes
File Management	Copy, Load, Save, Rename, Delete etc.
Lock Organ	With password
CONNECTIONS	
Midi In, Out, Thru	Yes
Stereo Headphone Out	Yes
Stereo Aux In	Yes
Mic In	With gain control
Multiple Line Out	5, 13 with output optional expansion board
USB (device) to PC (for "Physis Editor")	For finest finishing and personalization like Stop by Stop, Note by Note Volume and Pitch Regulation, Stop disposition, Internal and External Routing, etc. (optional)
USB (host) for Pen Drive	Yes
CONSOLE	
Description	Elegant console in dark or light oak color, elegant lighted music rack, roll cover and matching bench
Width x Height x Depth with Pedalb.	cm 143x123x69
Width x Height x Depth without Pedalb.	cm 143x123x111,2
Weight	Kg 161

UNICO CLV7

Viscount®



Ideal for those who need a two-manual organ with draw stops. Featuring an elegant dark oak cabinet, great sound performance and peerless quality.



UNICO CLV7 TECHNICAL SPECIFICATIONS



SPECIFICATIONS	
Keyboards	2 x 61 notes "tracker touch" keyboards, with velocity control for MIDI and Orchestra sections.
Pedalboard	32 notes straight, straight concave, radiating concave
Stop Type	DrawKnob
Audio Amplifiers	2 x 60 Watt + 1 x 100 Watt
Speakers	5
Expression Pedals	1, Man II
Crescendo Pedal	Yes, 16 steps programmable
STOPS and VOICES	
Pedal	9
Manual I	12
Manual II	12
Total Speaking Stops	33 + 5 orch. Hundreds voices in the internal sound bank
Sound Styles	4 Preset + 4 User. Hundreds sound styles can be loaded and/or stored from/to internal memory and pen drive
Alternative Voices	Selectable additional sound for each stop
Orchestra Voices	Selectable additional sound for dedicated stop
ACCESSORIES	
General Pistons	8
Memory Banks	16
Total Memories	128 general, tens of thousands with pen drive
Piston Sequencer	Prev - Next pistons
Toe Studs	6
Automatic Pedal	Yes
Enclosed piston	Yes
Couplers	3, with Stops and Toe Studs
Transposer	-6/+5
General Volume - Reverb Volume	With rotary potentiometers
Divisional Midi Enable	Yes
Orchestra and Midi Sustain	Kick switch located on the side of the expression pedal
Pen Drive Mass Storage	Usual Usb pen drive can be used as mass storage
Sequencer Remote Control	Optional radio no directive 50 mt distance remote control with built in 2x16 display

DISPLAY	
Display	128 x 64 dots graphic with backlight
Edit Voice Parameters	Stop by stop adjustable voice parameters
Divisional Volume	Separate for each division
Tremulant	2, Separately for each manuals depth and speed adjustable
Reverberation	8 Types
Ensemble Effect	Adjustable
Insufficient Air Pressure Effect	Proportional to the active Voices
Tracker Keyboard Effect	Yes
Historic Temperaments	Kirnberger II, Kirnberger III, Werckmeister III, Werckmeister IV, Werckmeister V, Vallotti, Silbermann I, Silbermann II, Kellner 1975, Meantone, Meantone pure minor third, Zarlino, Sauveur I, Sauveur II, Barca, Rameau, Pythagorean; each with programmable "Tonic" Key Note
Keyboards Inversion	Yes
Output Router	Stop by stop adjustable windchest layout
External Out Volume Control	Independent volume control for each channel
External Out 5 Band Equalizer	Independent equalizer for each channel
Internal Ampl. 5 Band Equalizer	Yes
Midi Programmable	Tx/Rx Midi Ch., Tx/Rx Midi Filter, Send PG, Keyb. Midi Velocity
Sequencer	Interactive song sequencer with overdubbing function
Demo Songs	Yes
File Management	Copy, Load, Save, Rename, Delete etc.
Lock Organ	With password
CONNECTIONS	
Midi In, Out, Thru	Yes
Stereo Headphone Out	Yes
Stereo Aux In	Yes
Mic In	With gain control
Multiple Line Out	5, 13 with output optional expansion board
USB (device) to PC (for "Physis Editor")	For finest finishing and personalization like Stop by Stop, Note by Note Volume and Pitch Regulation, Stop disposition, Internal and External Routing, etc. (optional)
USB (host) for Pen Drive	Yes
CONSOLE	
Description	Elegant console in dark oak color, elegant lighted music rack, roll cover and matching bench
Width x Height x Depth with Pedalb.	cm 143x123x69
Width x Height x Depth without Pedalb.	cm 143x123x111,2
Weight	Kg 156

UNICO CLV6

VISCOUNT®



A complete console, with 35 stops and a 32-note pedalboard. Available in dark or light oak colour.



UNICO CLV6 TECHNICAL SPECIFICATIONS



SPECIFICATIONS	
Keyboards	2 x 61 notes "tracker touch" keyboards, with velocity control for MIDI and Orchestra sections.
Pedalboard	32 notes straight, straight concave, radiating concave
Stop Type	Tilt tab
Audio Amplifiers	2 x 60 Watt + 1 x 100 Watt
Speakers	5
Expression Pedals	1, Man II
Crescendo Pedal	Yes, 16 steps programmable
STOPS and VOICES	
Pedal	10
Manual I	12
Manual II	13
Total Speaking Stops	35. Hundreds voices in the internal sound bank
Sound Styles	4 Preset + 4 User. Hundreds sound styles can be loaded and/or stored from/to internal memory and pen drive
Alternative Voices	Selectable additional sound for each stop
Orchestra Voices	Selectable additional sound for dedicated stop
ACCESSORIES	
General Pistons	8
Memory Banks	16
Total Memories	128 general, tens of thousands with pen drive
Piston Sequencer	Prev - Next pistons
Toe Studs	4
Automatic Pedal	Yes
Enclosed piston	Yes
Couplers	3, with Stops and Toe Studs
Transposer	-6/+5
General Volume - Reverb Volume	With rotary potentiometers
Divisional Midi Enable	Yes
Orchestra and Midi Sustain	Kick switch located on the side of the expression pedal
Pen Drive Mass Storage	Usual Usb pen drive can be used as mass storage
Sequencer Remote Control	Optional radio no directive 50 mt distance remote control with built in 2x16 display

DISPLAY	
Display	128 x 64 dots graphic with backlight
Edit Voice Parameters	Stop by stop adjustable voice parameters
Divisional Volume	Separate for each division
Tremulant	2, Separately for each manuals depth and speed adjustable
Reverberation	8 Types
Ensemble Effect	Adjustable
Insufficient Air Pressure Effect	Proportional to the active Voices
Tracker Keyboard Effect	Yes
Historic Temperaments	Kirnberger II, Kirnberger III, Werckmeister III, Werckmeister IV, Werckmeister V, Vallotti, Silbermann I, Silbermann II, Kellner 1975, Meantone, Meantone pure minor third, Zarlino, Sauveur I, Sauveur II, Barca, Rameau, Pythagorean; each with programmable "Tonic" Key Note
Keyboards Inversion	Yes
Output Router	Stop by stop adjustable windchest layout
External Out Volume Control	Independent volume control for each channel
External Out 5 Band Equalizer	Independent equalizer for each channel
Internal Ampl. 5 Band Equalizer	Yes
Midi Programmable	Tx/Rx Midi Ch., Tx/Rx Midi Filter, Send PG, Keyb. Midi Velocity
Sequencer	Interactive song sequencer with overdubbing function
Demo Songs	Yes
File Management	Copy, Load, Save, Rename, Delete etc.
Lock Organ	With password
CONNECTIONS	
Midi In, Out, Thru	Si
Stereo Headphone Out	Si
Stereo Aux In	Si
Mic In	With gain control
Multiple Line Out	5, 13 with output optional expansion board
USB (device) to PC (for "Physis Editor")	For finest finishing and personalization like Stop by Stop, Note by Note Volume and Pitch Regulation, Stop disposition, Internal and External Routing, etc. (optional)
USB (host) for Pen Drive	Yes
CONSOLE	
Description	Elegant console in dark or light oak color, elegant lighted music rack, roll cover and matching bench
Width x Height x Depth with Pedalb.	cm 145,8x114,5x66,5
Width x Height x Depth without Pedalb.	cm 145,8x114,5x111,7
Weight	Kg 137

UNICO CLV4 viscount®



Ideal instrument for practicing and teaching, both at home or in music schools. Light and easy, it charms with its high flexibility, and the sound elegance of the Physis® technology.



UNICO CLV4 TECHNICAL SPECIFICATIONS



SPECIFICATIONS	
Keyboards	2 x 61 notes "tracker touch" keyboards, with velocity control for MIDI and Orchestra sections.
Pedalboard	30 notes straight, straight concave, radiating concave
Stop Type	Tilt tab
Audio Amplifiers	2 x 60 Watt + 1 x 100 Watt
Speakers	5
Expression Pedals	2, Man II and Man I / Pedal
STOPS and VOICES	
Pedal	10
Manual I	12
Manual II	13
Total Speaking Stops	35. Hundreds voices in the internal sound bank
Sound Styles	4 Preset + 4 User. Hundreds sound styles can be loaded and/or stored from/to internal memory and pen drive
Alternative Voices	Selectable additional sound for each stop
Orchestra Voices	Selectable additional sound for dedicated stop
ACCESSORIES	
General Pistons	8
Memory Banks	16
Total Memories	128 general, tens of thousands with pen drive
Piston Sequencer	Prev - Next pistons
Toe Studs	4
Automatic Pedal	Yes
Enclosed piston	Yes
Couplers	3, with Stops and Toe Studs
Transposer	-6/+5
General Volume - Reverb Volume	With rotary potentiometers
Divisional Midi Enable	Yes
Orchestra and Midi Sustain	Kick switch located on the side of the expression pedal
Pen Drive Mass Storage	Usual Usb pen drive can be used as mass storage
Sequencer Remote Control	Optional radio no directive 50 mt distance remote control with built in 2x16 display

DISPLAY	
Display	128 x 64 dots graphic with backlight
Edit Voice Parameters	Stop by stop adjustable voice parameters
Divisional Volume	Separate for each division
Tremulant	2, Separately for each manuals depth and speed adjustable
Reverberation	8 Types
Ensemble Effect	Adjustable
Insufficient Air Pressure Effect	Proportional to the active Voices
Tracker Keyboard Effect	Yes
Historic Temperaments	Kirnberger II, Kirnberger III, Werckmeister III, Werckmeister IV, Werckmeister V, Vallotti, Silbermann I, Silbermann II, Kellner 1975, Meantone, Meantone pure minor third, Zarlino, Sauveur I, Sauveur II, Barca, Rameau, Pythagorean; each with programmable "Tonic" Key Note
Keyboards Inversion	Yes
Output Router	Stop by stop adjustable windchest layout
External Out Volume Control	Independent volume control for each channel
External Out 5 Band Equalizer	Independent equalizer for each channel
Internal Ampl. 5 Band Equalizer	Yes
Midi Programmable	Tx/Rx Midi Ch., Tx/Rx Midi Filter, Send PG, Keyb. Midi Velocity
Sequencer	Interactive song sequencer with overdubbing function
Demo Songs	Yes
File Management	Copy, Load, Save, Rename, Delete etc.
Lock Organ	With password
CONNECTIONS	
Midi In, Out, Thru	Yes
Stereo Headphone Out	Yes
Stereo Aux In	Yes
Mic In	With gain control
Multiple Line Out	5, 13 with output optional expansion board
USB (device) to PC (for "Physis Editor")	For finest finishing and personalization like Stop by Stop, Note by Note Volume and Pitch Regulation, Stop disposition, Internal and External Routing, etc. (optional)
USB (host) for Pen Drive	Yes
CONSOLE	
Description	Elegant console in dark or light oak color, elegant lighted music rack, roll cover and matching bench
Width x Height x Depth with Pedalb.	cm 126,6 x 114,5 x 62,3
Width x Height x Depth without Pedalb.	cm 126,6 x 114,5 x 111
Weight	Kg 121

PEDALBOARDS / REMOTE CONTROL (OPTION)

VISCOUNT®



32 notes straight for CLV 8 / CLV 7 / CLV 6 models



30 notes straight for CLV 4 model



32 notes straight concave for CLV 8 / CLV 7 / CLV 6 models



30 notes straight concave for CLV 4 model



32 notes radiating concave for CLV 8 / CLV 7 / CLV 6 models



30 notes radiating concave for CLV 4 model



This user friendly wireless remote control (optional) can be used to control the sequencer functions of the organ. Use this remote to play a MIDI track, move through the playlists, adjust the active stops of a track and much more, even 50 metres (164 feet) away from the organ. Equipped with a 2x16 characters display, allows you to control the running track at any time.



viscount®