



PhysisPlus represents the natural and powerful evolution of our patented and now well-known Physis (Physical modelling) technology.

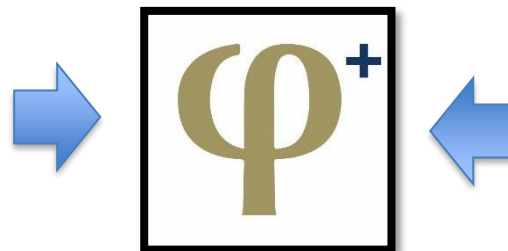
How does it differ from the current one?

We have developed in our laboratory a technological **combination** of our proprietary physical models and an artificial intelligence algorithm we call **MORIS©** ("Multi-Objective Random Iterative Search", a Viscount Deep Learning complex procedure that has made it possible to achieve a richness of sound never reach before.

This algorithm is able to learn and capture new acoustic features of typical organ sounds and provide estimates of the parameters of a pipe physical model, thus making our new physical models incredibly realistic, both in terms of harmonics and feeling on the keyboard.

This is why we strongly believe in physical modelling. With PhysisPlus, we have finally achieved our goal of offering a real organ experience.

Click here and find out! (ctrl+click)



Domus 4 Domus S4

SIMPLE, POWERFUL, VERSATILE

Domus 4 and S-4 are the successors of Viscount best seller Chorum 40 and S-40. This new models now incorporate the powerful PhysisPlus technology with the goal of offering the most powerful compact organ available on the market. Now the new Domus 4 and S-4 offer more possibilities in terms of sounds libraries (new ones will be available for free each few months), a very useful editor for the customer and new very reliable reverb presets and sounds.

- **Extensive sound library availability**
- **Tracker Touch + Tracker Noise for a real mechanical organ feel**
- **Fast switch for pipe sets**
- **Free editor to easily edit your sounds**
- **3 x 1000 memory selector (000-999)= 3000 memories**
- **Additional orchestral voices**

DOMUS 4 (light, dark lam.oak)



DOMUS S-4 (light, dark lam.oak)





DOMUS 4 EU & DOMUS S-4 EU

STOPS:32

PED:9 MAN I: 11 MAN II: 12

PEDAL

PEDAL
Principalbass 16'
Subbass 16'
Violone 16'
Octavbass 8'
Gedacktbass 8'
Choralbass 4'
Posaune 16'
Trompete 8'
Klarine 4'
I / Ped
II / Ped

MAN I

Bourdon 16'
Principal 8'
Rohrflöte 8'
Viola 8'
Octave 4'
Spitzflöte 4'
Superoctave 2'
Mixtur IV
Kornett III
Trompete 8'
Krummhorn 8'
Tremulant
II / I

MAN II

Gedackt 8'
Gamba 8'
Vox Celeste 8'
Principal 4'
Blockflöte 4'
Nasard 2 2/3'
Waldflöte 2'
Terz 1 3/5'
Sharff III
Fagott 16'
Trompette
Harmonique 8'
Oboe 8'
Tremulant

DOMUS 4 & S-4 - PRODUCT SPECIFICATIONS

Technology	Physis+ Advanced Physical Modelling	ACCESSORIES	
Manuals	2	Bench	Included
Total Stop Controls	32 Organ Stops + 3 Orchestral Voices	Adjustable Bench	Optional
Pedal	9	Orchestra and Midi Sustain	Side Switch on Expression Pedal
MAN I	11	DISPLAY	
MAN II	12	Display Dimensions	128 x 64 dots Graphic with Backlight
Orchestra	3, 1 for each organ division	Stops Voicing	Available
Alternative Voices	5 or more for each tab	Divisional Volume	Available
Alternative Orchestral Voices	More than 30 overall	Tremulant	2 independent for each division
Couplers	3	Reverb	8 presets
General Memories	1000 (000 - 999)	Ensemble Effect	Adjustable
Memory Slots	3 slots x 1000 each	Temperaments	19 Historical + 4 user programmable
Total Memories	3000	Short Octave	Available
Piston Sequencer	Two thumb pistons	Keyboards Inversion	Available
DIMENSIONS DOMUS 4 S-4		Internal Routing	Programmable for each stop
Height (excluding music desk)	cm 119,1 - 46,9" 116,7 - 46"	Internal Equalizer	5 Band Graphic EQ
Height (including music desk)	cm 136,5 - 53,8" 134 - 52,8"	MIDI Sequencer	Available
Width	cm 126 - 49,6" 126 - 49,6"	File Manager	Load, Save, Backup, Restore
Depth (excluding pedal board)	cm 62,5 - 24,6" 57 - 22,5"	Lock Organ	With Password
Depth (including pedal board)	cm 113,4 - 44,6" 113,4 - 44,6"	MUSIC DESK	
		Wooden Desk	Included
CABINET		Adjustable Desk	Optional
Melaminic Coated Wood	Light oak, dark oak		
MANUALS - KEYBOARDS		SOUND AMPLIFICATION	
Standard Keyboards	Available	Internal Amplifiers	6 Class-D amplifier 150W per channel
Plastic Black Keyboard Covered with Real Wood	Optional	Internal Speakers	10 total 4 tweeter 4 mid-range 2 x 8" woofer

Ivory / Wood Colored Plastic With Wooden Core	Optional	Channel Assignable	Reverb LR General Sub
Viscount AWK Keyboards With Wooden Core	Optional		
PEDALBOARD		PIPE SETS	Baroque, Romantic, Symphonic + 3 assignable sets
30 note Straight Concave or Parallel, Radiating Concave	Available		
CONNECTIONS		DISPLAY MENU FUNCTIONS	
MIDI In - MIDI Out	Available	Temperaments	Available
Aux In, Aux Out	Available	Pipe Set	Available
Headphones Out	Available	Pitch	Available
USB	A-Type (USB pen) B-Type (Connection to Physis Editor)	Crescendo Steps	Available
EXTERNAL OUTPUTS		2x Expression Pedals Level	Available
Channels	4 programmable (optional: up to 12)	Transposer	Available
Channel Assign	Voice, General, Sub, Reverb	Quick Access	Levels (Master, Reverb, Ext Out, ...); Songs
Equalizer	5 Band Graphic EQ for each channel, EQ for Sub		
Routing	Programmable for each stop		
Volume	Adjustable for each channel		
REVERB SYSTEM			
True Stereo Reverb	8 new unique presets		
Additional Parameters:	Wet/Dry		
	Early reflections		
	Decay Time		
Left/Right	Assignable to external outputs		

SUSTAINABILITY

Amplifiers

Energy saving has always been an integral part of Viscount's DNA; committed since its inception to the design of increasingly efficient and reliable products and aimed at minimizing the environmental impact and energy costs. The technology applied on amplifiers is based on the ability to transform almost all of the energy deriving from the power supply into usable power, also recycling the reactive energy returning from the speakers.

Today this technology has been applied on the new Physis plus organ line: specifically for our products this translates into optimal efficiency (0.95-0.99%) and the consequent reduction of the energy required to achieve the same level.



Company

Thanks to a regional project, Viscount has also started a process of energy efficiency of the production plants and offices.

We want to offer increasingly sustainable and safe products; therefore, we pay the utmost attention to the quality of the materials - which are all certified according to the highest safety standards - and our processing waste is recycled for other uses.

Viscount is a company located in a place surrounded by nature of precious beauty. Our commitment is to preserve and deliver it to future generations.

Φ Physisplus

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© Domus S4 ©



VISCOUNT