HYMMERSIVE



HYMMERSIVE organs introduce a new generation of instruments by optimally combining a beautiful, flexible and reliable organ console to the Hauptwerk Sampled Sound Software Platform.

Nowadays classic organs lovers can choose between three categories of electronic organs: Viscount's state of the art Physis® Physical Modeling Technology, Sampled Based Organs, or Sampled Based 'DIY' Computer Programs. Viscount already offers a wide range of high quality products series (Unico, Sonus, Chorum, and others) accurately designed to satisfy the needs of almost all organists, institutions, and houses of worship. But in some cases, a personal computer based program, like Hauptwerk, may be considered. Unfortunately, until now, this choice has had some drawbacks.

The first is that the stop choices and commands are done by virtual buttons on touch screen that are quite uncomfortable and unnatural to the user and unpleasant to see for the listeners.

The second is because the computer, where Hautpwerk program runs, could become unstable for many reasons, sometimes causing the system to lag, or worse...crash. Imagine that occurring in the middle of a service!

The third drawback, and often the worst, is the entire organ system, computer, manuals, and cabinet, and assembly, often done by a single person that can't guarantee a high standard of quality control, only possible by means of an industrial manufacturing approach possible through the largest manufacturer of organs in the world, Viscount!

The new Viscount HYMMERSIVE organ has been conceived to drastically improve all the mentioned drawbacks with a revolutionary new design, able to offer the organist and church a beautiful, flexible and reliable solution for their Hauptwerk Sampled Based Organ. The unique reconfigurable and customizable Stop-tab system with OLED displays, plus the appropriate powerful computer hardware, all designed, conceived, and built by Viscount, create an extraordinary organ package when considering a Hauptwerk Sampled Based Organ.

Hymmersive 372

The new Viscount Hymmersive 372 organ console has been conceived with a revolutionary new design able to offer the organist a beautiful, flexible and reliable hardware solution for the computer based organ program 'problem'. The organ console reproduces the sounds by means of any Haupwerk computer program loaded by the customer with the desired samples sets. The unique reconfigurable Stop-tab with OLED, plus the proper computer hardware



inside, the instrument becomes another rich with the deep Viscount experience. The user can also choose a wide range of accessories verified and tested to perfectly enhance the Hymmersive 372 console.

Overview

HYMNS take on a particular charm when played inside the great cathedrals due to their unique acoustical environments. The new HYMMERSIVE organ by Viscount can reproduce these sonorities with extreme realism by offering the organist an opportunity to enjoy a deeply engaging experience while being totally IMMERSED in their own music.



Specifications

| SPECIFICATIONS (Available=•) | |
|-----------------------------------|--|
| Technology | H2T (Hymmersive Hauptwerk Technology) |
| Computer | Processor: Intel i5; Memory:16 Gbyte ; HD: SSD, 256Gbyte (specifications |
| | can be changed under request) |
| Manuals | 3 x 61 keys |
| Tracker Touch | • |
| Keyboard Midi Velocity | • |
| Pedalboard notes | OPTIONAL-MIDI: 30 or 32 notes |
| Pedalboard style | Radiating concave, Straight concave, Straight, AGO |
| Register Control | Dynamic Tab with color graphic OLED display 96x64 |
| STOPS & VOICES | |
| Stop-tabs | 72 Freely assignable to any register or control of any section. |
| Thumb piston | 16 |
| Memory Bank | 99 |
| Total Memories | 990 |
| Piston Sequencer | +1/-1, +10/-10, +100/-100 |
| DISPLAY | |
| Display | 128x64 , graphic with Backlight, monochrome |
| Piston Combine | - |
| Sequencer | • |
| INTERFACE | |
| Midi | In/Out/Thru. Programmable |
| Stereo Headphone Output | • |
| Stereo Aux Input | • |
| External Output | 6 Channels |
| Ethernet | • |
| USB for Pen Drive | 1 for Hauptwerk key (rear), 1 for Pen Drive (front) |
| CONSOLE | |
| Cabinet Features | Elegant wooden console, music rack, matching bench |
| Colours / Finishes | Light oak simulated wood |
| Dimensions (WxHxD) | cm 146,0 x 139,5 x 66,0 - 57.5" x 54.9" x 26.0" |
| | CIII 140,0 X 139,5 X 00,0 - 57.5 X 54.9 X 20.0 |
| Dimensions without music desk and | cm 146,0 x 125,0 x 66,0 - 57.5" x 49.2" x 26.0" |

DetailsCabinet

Fine Italian Craftsmanship

The HYMMERSIVE 372 elegant wooden console also includes a music desk and can be completed with optional matching pedalboard and bench.

User Interface

The OLED Stop-tabs, pistons and display provide effective control over the entire instrument.

The HYMMERSIVE console is characterized by unique new Stoptabs, each of them is equipped with 96x64 color high quality OLED displays. 72 Stop-tabs are reprogrammable by the computer, in order to fully represent the register



disposition of the organ running Under the Hauptwerk computer program. The system display is conveniently located on the right side of the instrument with its own set of easy to use controls. There are plenty of pistons (expandable under request) available for both divisional and general memories which are carefully positioned on the instrument to allow a wide range of possibilities and personalization, all at your fingertips.



Keyboard

High-Quality Tracker Action Keyboards

The HYMMERSIVE 372 is equipped with 3 x 61 notes "Tracker Action" keyboards. We understand the importance of having the right feel to the organ keyboard so we've taken the utmost care in using the very best components. The feel of the keys

conveys the touch of a true Tracker Action. When using MIDI and Orchestral sounds, the keys instantly become touch sensitive and give you the ability to be the expressive musician you are. For the more discerning player, the HYMMERSIVE 372 is available with optional <u>wooden keyboard</u>s or the exceptional <u>AWK keyboard</u>.

Pedalboard

The appropriate <u>pedalboard</u> for your needs.

The HYMMERSIVE 372 Console can be completed with a MIDI pedalboard equipped with 2 pedals. You can choose between a 32 note (straight or straight concave) or 30 note (straight or straight concave or radiating concave).





Sound Generation

Powered by H2T (Hymmersive Hauptwerk Technology)

The HYMMERSIVE Organ uses a perfectly matched combination of a proprietary HYMMERSIVE hardware interface and properly configured computer to optimally work with the well-known HAUPTWERK sampled based program for organ sound generation.

The HYMMERSIVE hardware structure has been designed by Viscount in Italy to be perfectly interfaced with the computer running the Hauptwerk program, allowing the organ system to be fully reprogrammed according to the organ loaded in the computer. Inside the organ there is a powerful computer (upgradable under request) based on Intel i5, with Memory of 16 Gbyte, HD-SSD with 256 Gbytes, all while running windows operating system. This computer is arranged in order to be loaded by **authorized dealers** with Hauptwerk program (**not comprised**) and desired organ sounds (**not comprised**).

The resulting system is much more stable than a common computer environment because the hardware is properly configured and software specifically installed by an expert only.

Connections

Extensive Connections

An extensive selection of external connections is smartly and conveniently located on the rear of the instrument. In addition to the standard MIDI In-Out-Thru. one stereo input with gain and three stereo outputs with ground lift, there is also USB to be used for Hauptwerk license key. Moreover there is also an Ethernet interface useful to setup the instrument by using an external computer. The power on/off switch,



Master volume, headphone jack, USB host pen drive for saving-uploading settings, and MIDI song recording and playback, are all conveniently located on the front of the organ.

Audio outputs are available to connect the needed <u>external amplification</u>, should this organ be installed in a church, or to give an even more pipe-like experience in the home. The HYMMERSIVE 372 includes a headphone jack should you ever need to play in total silence.

Colours / Finishes

Available with different colours-finishes:



Light oak simulated wood