steinberg

Issues and Solutions

Hypersonic 2

2.0.0

Issues and Solutions

- **Open "Hypersonic 1" projects with "Hypersonic 2": Under certain circumstances you may notice that some Patches are not properly load into Hypersonic 2.**

  Solution: Please go to the "Setup Page" and set "Program Change" to "Off". Then click the "Save Defaults" button. Close the project and reopen it again.

- **Important Note for Hypersonic 1 Mac users: Before copying the content data over an existing Hypersonic 1 installation, please make sure to backup the folders /Patches/100 User Patches/ and /Patches/121 User Combis/.**

  Please find further instructions in the Read Me files to be found in the installation format folders on the Mac.

Welcome !

First of all we would like to thank you for purchasing a high quality product from Steinberg.

This document contains information about installing and using Hypersonic 2 on your computer.

Hypersonic 2 - most important news

- **Full patch editor – hundreds of parameters for unlimited creative options**
- **Hyperphrase (polyphonic arpeggiator)** with 200 categorized phrases included, featuring MIDI file import
- **Combi chain feature** – switching combinations of multiple patches per program change / controller chain.
- **General MIDI Hypermodule GM 4** included
- Setup page option for **preloading required content into RAM**
- **Improved audio quality** for all drums
- **New drumkits**, especially theelectronic department has been significantly expanded
- **New XXL instrument versions** – bigger multisample versions of many important instruments
- **Extended sample content** – more than double the size of Hypersonic I, most instruments revised, many additional multisamples
- **800 new and 1000 revised factory patches**
- **5 new effect types**: high quality reverb, reverse reverb, diffuser delay, bi-phaser, tube drive
- **Extended synthesis editor** featuring in-deep patch editing
- Delivery format: **VST** PC/Mac, **stand-alone** with rewire client support, **DXi, AU**
- **Improved graphical user interface**
- **MIDI Learn** for all editing knobs
- **New plug-in formats** supported: DXi, ReWire for Pro Tools® support, standalone
- **Multi-channel output option**

In-Depth Patch Editing

With version 2.0 the user gets full access to all oscillator parameters, the modulation matrix and LFOs, this was previously only available to owners of the US-1 expansion. This allows complete control over the different types of synthesis.

Hyperphrases

Hypersonics classic analog arpeggiator modes & monophonic step sequences are enhanced in Hypersonic II by polyphonic phrases and the possibillity to import user phrases from MIDI files.

Combi Chain Feature / Pre-loading

For live performance on stage or comfortable work in the studio Combis using multiple patches can be switched using an assignable MIDI controller. Pre-loading allows instant switching between these Combis by putting the needed content intellegently into RAM. Any held notes of the first combi continue for as long as they are held when switching.

Increased Sample Content

Hypersonic 2.0 comes with more than double the sample content, new multi-samples, new instruments aswell as revised patches and instruments of version 1.0. For example the original Hypersonic Grand Piano has been extended and a whole new additional piano has found its way into version 2.0.

New Plug-in Formats/ Multi Output

Hypersonic 2.0 will be available for all major host applications. Hypersonic 2.0 will feature VST format aswell as AU, DXi and an stand-alone version to be used via ReWire in any host. Hypersonic will feature multi output compatibility in all of these formats.

General MIDI Hypermodule GM 4

The General MIDI Hypermodule GM 4 is already included in Hypersonic 2.0 and ready to go. The GM-4 General MIDI Module delivers 128 GM instruments plus a great GM drum kit. It is compatible to the GM standard and provides an extremely easy way of sequencing GM files.

New Effects

For advanced fun and versatility 5 new types of effects have been added in Hypersonic 2.0: high quality reverb, reverse reverb, diffuser delay, bi-phaser and tube drive.

MIDI Learn For Most Controls

MIDI Learn mode allows lightning fast assigning of MIDI controllers to almost any sound-forming parameter within Hypersonic 2.0. MIDI Learn allows MIDI CC data to be instantly "learned" (automatically assigned) to any of the controls.

Important

Read the Software Licensing Contract supplied with the software. By installing the software or sending back the registration card, you are declaring yourself to be in agreement with the conditions in the contract. If you want to read the Software Licensing Contract independently from the installation process, or if you want to print out the contract, you'll find the text file on the CD-ROM in the "License" directory. The text file is available in several languages, simply select the file in the language of your choice.

System Requirements

Steinberg Key required !
(not included)

Macintosh	Windows
A Power Mac G4 867 MHz computer (faster recommended)	A PC with an 1 GHz Pentium or AMD compatible processor (faster recommended).
DVD ROM drive for intsallation	DVD ROM drive for intsallation
	512 MB of RAM (1 GB recommended).
512 MB of RAM (1 GB recommended)	
1,7 GB of hard disk spaceMac	1,7 GB of hard disk space.
OS X version 10.3 or higher	Windows® XP Home or Professional.
CoreAudio compatible audio hardware	Windows MME compatible audio hardware (an ASIO compatible audio card is recommended).
If you want to use Hypersonic 2 as a plug-in, you'll need Cubase or Nuendo (version 1.5 or higher) or another VST 2.0, RTAS or AU compatible host application.	If you want to use Hypersonic 2 as a plug-in, you'll need Cubase or Nuendo (version 1.5 or higher) or another VST 2.0 or DXi 2 compatible host application.
Please note that some features may not be supported in other host applications.	Please note that some features may not be supported in other host applications.
A Steinberg Key and an available USB port	A Steinberg Key and an available USB port.
Monitor and graphics card supporting 1024 x 768 resolutionPlease also observe the system requirements of your host application.	Monitor and graphics card supporting 1024 x 768 resolution. Please also observe the system requirements of your host application.

Installation

The installation of the software and the Steinberg Key authorization is covered in detail in the manual.

PC ->

1) Make sure the Steinberg Key is NOT plugged in.

2) Insert the Hypersonic 2 DVD into your DVD drive, launch the Explorer or open the "My Computer" window and double click on the symbol for the DVD drive that holds the Hypersonic 2 DVD. If autostart is activated the DVD contents will open in a new window automatically.

3) Double click on the Hypersonic 2 Installer symbol to launch the installation program and follow the instructions on screen.

4) After installation of the Steinberg Key drivers, the installation routine may initiate a restart of your computer. The installation routine will continue automatically after this restart.

5) After the automatic restart, make sure the Steinberg Key is plugged into the USB port! Simply plug the Steinberg Key into the USB port while the system is booting up. In case there is no restart, simply follow the instructions on screen.

6) When the installation process is completed, restart your computer. After installing the Hypersonic 2 software and the Steinberg Key drivers, Hypersonic 2 is ready to use.

Mac ->

The Hypersonic 2 OSX Installer application will overwrite any previous versions of Hypersonic 2 that may be found.

1) Quit all other applications so that you return to the Finder. Disable any system activity monitoring software or extension, in particular anti-virus software. Now, insert the Hypersonic 2 DVD into the computer's DVD drive.

2) If it doesn't do so automatically, double-click the Hypersonic 2 icon to open the CD window.

3) Double-click the Mac Installer folder and choose the folder named after the format you wish to install. Follow the installation instructions in the folder to install Hypersonic 2 and its content. After installing the Hypersonic 2 software and the Steinberg Key drivers, Hypersonic 2 is ready to use.

Updating from the Web

As the development of Software is an ongoing process that gets closer and closer to perfection without ever achieving it, we encourage you to always make sure you are using the latest version of Hypersonic 2:

Download the proper install / update utility from the Support / Download section at www.steinberg.net

Double-click the file, and follow the on-screen prompts to install / update the appropriate version of Hypersonic 2 for your computer.

Additional Demos

In your package are additional Demos of Steinberg products. To install and use them please refer to the documentation found on the Demo Media.

You'll need to manually enter the printed Demo code found on the LCC card in the Syncrosoft LCC center (download license). Then the Demo license for the product you want to try out will be activated on the Steinberg Key. The Demo versions usually can be started 100 times, it will expire 30 days after activation of the license.

Getting more information

Don't miss the valuable information and tutorials in the printed Hypersonic 2 documentation. This information is also available as a PDF directly from the Hypersonic 2 DVD in the Documentation folder.

Note: For viewing PDF files the Adobe Acrobat Reader is needed, which can be found on the DVD in the **Acrobat Reader** folder.

For technical questions and discussions regarding Hypersonic 2, we have provided a Forum to communicate with other users here:

http://www.cubase.net/

Documentation Feedback

If you have suggestions for improving the Hypersonic 2 documentation, we sure want to hear from you.

Please send your suggestions for enhancements, clarifications, or corrections to **steinberg-documentation@steinberg.de**.

For avoiding spam any mail is filtered out that doesn't begin with the following subject: [Hypersonic 2-documentation]. Please make sure your subject begins with this term so the mail can get thru to our documentation team.

Technical Support

Steinberg product specialists are also on hand to provide individual assistance at:

www.steinberg.net

Please note, in order to receive technical support and information, you have to register your product online while or after Installing.