

HALion Symphonic Orchestra

Product Summary

HALion Symphonic Orchestra is the complete, easy-to-use solution for any musician and composer looking for the vast sonic palette of an entire orchestra. Owners can create stunningly full orchestral masterpieces, ultra-expressive solo lines as well as beautiful smaller arrangements – with all the advantages of modern computer-based production environments.

Capturing the pure emotive power, expressiveness and sheer sonic range of an entire orchestra, HALion Symphonic Orchestra offers an enormous wealth of outstanding sound content including solo and ensemble double basses, cellos, violas and violins, brass, woodwind and percussion instruments. Each offers a wealth of expressive playing styles and articulations. The enormous 27 GB library is as flexible as it is accessible, ideally suited not only to classical music but also pop, rock, hip hop, RnB and any other contemporary style.

HALion Symphonic Orchestra has been crafted to offer both exquisite playability and stunning realism. Offering the advanced features of Steinberg's award-winning HALion 3 sampling engine, HALion Symphonic Orchestra is so much more than just another sample library, providing an exceptional virtual instrument with the quality, variety and usability needed to create arrangements on a truly orchestral scale.

Key Features

- **Exquisitely authentic orchestral strings:** solo, tutti and section programs with dozens of articulations and variations of Violin, Viola, Cello, Double Bass
- **Pristinely expressive woodwind sounds,** including Flute, Piccolo, Clarinet, Bass Clarinet, Bassoon, English Horn and Oboe in solo and ensemble variants
- **Powerfully emotive brass sounds** in all variations, including solo sounds of French Horn, Trumpet, Trombone, Tuba as well as corresponding sections and ensembles
- **Full orchestral percussion library:** Campani Di Mesa, Cowbell, Dobachi, Finger Cymbals, Gran Cassa, Piatti a due, Vibraslap, Tam-Tam, Tambourine, Templeblocks, Triangle, Small Bell, Snare, Sleighbells, Suspended Cymbals and Woodblocks
- **Covers all common articulations & bowings** such as legato, tremolo, pizzicato, or spiccato in unrivalled expressiveness and full dynamic range. Tons of playing techniques & effects at composer's fingertips!
- **Over 15,000 original Samples** featuring more than **1250 instrument patches** & combinations in total.
- **All programs are delivered in a 16-bit and 24-bit variants** for ultimate User flexibility (27 GB sample data total on 4 DVDs)
- **High-resolution state-of-the-art** digital recording for highest accuracy and audio fidelity. Warm and defined sound character, perfectly balanced with natural, expressive and emotive character.
- **Suits all musical styles** from classical to contemporary
- **Easy to use:** the single-window interface lets Users tweak their sounds quickly and intuitively. Browsing the library with the Advanced Sound Category System is fast and easy, including searches by instrument or articulation groups
- **RealAmbience feature** offers true recorded ambience with parametric control of mix and reverb time to perfectly blend into any mix
- **RAMSave™ support** for low RAM usage and faster project load and save times
- **Supports all major formats:** VST, DXi, AU + Rewire for easy Pro Tools® Integration
- **Standalone version** with multiple-out support included!

Top Reasons to upgrade to HSO from HALion String Edition 2

- **NEW Pristinely expressive woodwind sounds**, including Flute, Piccolo, Clarinet, Bass Clarinet, Bassoon, English Horn and Oboe in solo and ensemble variants
- **NEW Powerfully emotive brass sounds** in all variations, including solo sounds of French Horn, Trumpet, Trombone, Tuba as well as corresponding sections and ensembles
- **NEW Full orchestral percussion library**: Campani Di Mesa, Cowbell, Dobatchi, Finger Cymbals, Gran Cassa, Piatti a due, Vibraslap, Tam-Tam, Tambourine, Templeblocks, Triangle, Small Bell, Snare, Sleighbells, Suspended Cymbals and Woodblocks
- **Over 15,000 original samples** on featuring more than **1250 instrument patches & combinations** in total. **All programs are delivered in a 16-bit and 24-bit variants** for ultimate User flexibility, totalling 27 GB sample data on 4 DVDs

Key Features & Benefits

Feature	Benefit
Quality	The content for HALion Symphonic Orchestra was painstakingly recorded in 24-bit using top-grade equipment to ensure the highest sonic fidelity, and was performed by one of Europe's leading orchestras under the direction of Claudius Brüse (see below for a full biography).
Quantity	Included are over 15,000 samples of exquisitely authentic orchestral strings, woodwind, brass and orchestral percussion instruments, each in a 16-bit and 24-bit version (27 GB total). The over 1250 programs are organized in 45 groups of solo, tutti and ensemble instrument sounds in various playing styles and articulations.
Simple to control	The easy to understand, single-window interface lets users tweak their sounds quickly and intuitively. Each program features 8 predefined Sound Edit knobs which offer control over the most important sound shaping parameters. Key Switching allows for quick and easy changing of articulations in real time by using specially assigned keys below the usual playing range
RAMSave™	Incorporated into HALion Symphonic Orchestra is Steinberg's RAMSave™ technology. It allows for highly efficient use of the host computer's RAM. RAMSave™ allows the "freezing" of the instrument and automatic unloading of unneeded samples from memory, resulting in low RAM usage and faster project load and save times.
Real Ambience	The RealAmbience feature offers true recorded ambience that can be perfectly blended into any mix or production. Using only recorded ambience with no artificial reverb, RealAmbience builds an extraordinarily convincing concert hall environment with fully adjustable ambience time and wet/dry balance.
Connectivity	HALion Symphonic Orchestra supports all major formats: VST, DXi, AU + Rewire for easy Pro Tools® Integration. A multi-output capable standalone version is also included.

System requirements

Steinberg Key required!
(not included)

Macintosh	Windows
<p>Minimum required: Mac OS X 10.4 Power Mac G5 2 GHz minimum 1 GB RAM 17 GB free HD space for installation DVD drive required for Installation CoreAudio compatible audio hardware Steinberg Key and USB port required Internet Connection required for license activation For using as plug-in or Rewire slave-device, a VST2, AU (tested in Logic 7.1.1 and Digital Performer 4.6 only) or Rewire compatible Host is required. (See Steinberg web for recommendations)</p>	<p>Minimum required: Windows XP Home or XP Professional Intel / AMD processor 2 GHz minimum 1 GB RAM 17 GB free HD space for installation DVD-Rom required for Installation Windows MME compatible audio hardware (ASIO compatible audio hardware required for low latency operation.) Steinberg Key and USB port required Internet Connection required for license activation For using as plug-in or Rewire slave-device, a VST2, DXi2 or Rewire compatible Host is required. (See Steinberg web for recommendations)</p>