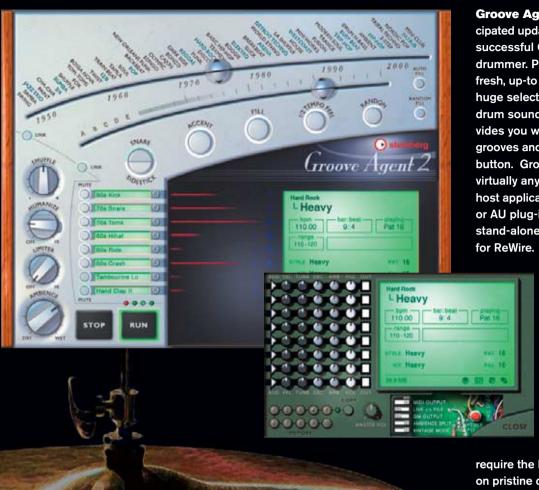# Groove Agent 2

Groove Agent 2 is the highly anticipated update to our phenomenally successful Groove Agent virtual drummer. Packed with dozens of fresh, up-to the-minute styles and a huge selection of new high-quality drum sounds, Groove Agent 2 provides you with the latest drum grooves and styles at the touch of a button. Groove Agent 2 works with virtually any DAW environment or host application, including VST, DXi, or AU plug-in formats as well as stand-alone operation with support for ReWire.

Groove Agent 2 is based on the same proven technology that made Groove Agent so popular. It provides you with a huge sortment of drum beats from the past 50 years. Extra emphasis has been placed on modern styles that require the hippest grooves. Based on pristine drum samples that were recorded especially to analog tape for that classic sound, Groove Agent puts a top studio Drummer right at your fingertips.

Groove Agent 2 Key Features:

- Over 70 musical Styles, each with their own Drum Style patterns, all meticulously programmed by top producers

- 25 complexity levels for each style, including fills and half tempo feel variations

- Mix and match drums styles and drum sounds instantly allowing you to find the perfect match between pattern and sounds

- Several unique acoustic and electronic drum kits as well as percussion

- 24-bit drum samples that were recorded to analog tape for that classic drum sound

- Separate dry and wet (ambience) samples allow you to adjust ambience

- Eight stereo outputs for total signal-routing flexibility

- User-configurable drum kits that let you tweak individual sounds

- Fine-tune the overall feel with shuffle and 'Humanize' controls

- Record Groove Agent 2 beats to a MIDI track with Cubase and Nuendo or export grooves to a MIDI file for further editing and refinement

- Sample Engine Bypass: you can bypass the internal sound engine for use with external drum samples, also minimizing CPU usage

- Compatible with virtually everything: VST, DXi, AU, ReWire and stand-alone operation is supported

Virtual Bassist

Here comes the newest member of Steinberg's virtual band. Virtual Bassist is programmed by the same genius behind Virtual Guitarist and Groove Agent. This stunning new VSTi provides you with top quality instant basslines for all your compositions, coupled with versatile editing features that allow you to make them uniquely yours.

Featuring 25 styles of dynamic bass lines based on real performances by top studio bass players, Virtual Bassist covers almost every conceivable music genre, delivering superb bass sounds and phrases for rock, pop, reggae, metal and hip-hop, just to name but a few. It's also possible to play all the bass sounds and phrases manually via MIDI, just like a sound module.

Playing Virtual Bassist is just about as easy as it gets: press the keys on your MIDI keyboard to select a phrase and use your Mod wheel to dynamically move through complexity levels for your groove. The results are amazing: musical, flowing, and deeply grooving bass lines with all the feel of a real player.

GrooveMatch Technology allows you to lock the Virtual Bassist bass line to any existing drum groove. Owners of Groove Agent, Virtual Guitarist or Virtual Guitarist Electric Edition will find pre-matched grooves for phrases and patterns in those instruments, providing you with a complete, intelligent, tightly-integrated rhythm section.

Virtual Bassist gives you a full range of outstanding sound-shaping features, including a range of six high-quality 'stomp box' effects optimized for bass guitar, a choice of amp heads, speaker cabinets, and microphones, including the ability to reposition microphones for the ultimate bass sound. You can also use the included effects for processing any audio source when used in music production environments such as Steinberg's Cubase SX3.

Virtual Bassist Key Features:

- Absolutely realistic and professional bass lines based on real performances by professional studio bass players
- Fast and easy user-interface with extensive real-time keyboard control
- 25 styles covering all aspects of bass playing, including numerous intros, fills, and variations per style
- Outstanding bass sound shaping (bass model, attack, damping, pickup position) allows you to create the perfect sound for your song

- Real-time performance controls (Complexity, Swing, Tempo and more)
- Two basic operation modes: Chord (fully automatic) or Note (automatic patterns, manual note pitch)
- GrooveMatch feature allows for synchronizing the bass pattern to any existing drum groove
- Pre-matched grooves for perfect integration with Groove Agent, Virtual Guitarist, or Virtual Guitarist Electric Edition

- MIDI import/export let you perform detailed editing of bass grooves
- Amp section with Amp selector, speaker/mic selector, EQ, multi-band compression, overdrive
- High-quality virtual stomp box effects with Wah-Wah, Chorus/Flanger, Tremolo, Compressor
- Amp/FX section serves as a separate FX plug-in for processing audio
- Compatible with any VST, DXi, AU or ReWire host application under OS X and PC

HALiON PLAYER

Now all the power of the HALion engine is available in an easy-to-use, highly-affordable package: HALion Player. HALion Player combines the capabilities of the streaming sound engine and 5.1 channel surround support of HALion 3 with

a new, highly-intuitive user interface that will let you play up to 256 voices (depending on your computer). HALion Player is the perfect choice when you need a stable, high-quality sample playback solution that will work with almost any host.

Since HALion Player comes complete with a superb library of sounds covering everything from basic instruments to esoteric 5.1 channel Surround Drumkits, you can get to work immediately, right out-of-the-box. And you can immediately start making the sounds your own, since the new "Q-Control" parameter controls allow you to quickly and easily change content parameters on a preset basis.

HALion player is compatible with all HALion content, which means you can take advantage of the entire Steinberg sound library as well as any of the 3rd party libraries available, with more libraries becoming available on a regular basis. And of course, you can play any of the content developed by other HALion users, and with the largest installed base of any virtual sampler out there, the universe of sounds is expanding daily.

HALion Player Key Features:

- Loads and plays back HALion3 HSB, fxp, fxp content
- HALion 3 Library loaded with tons of high-quality content is included
- Clean and intuitive User-interface is easy to understand even by beginners

- Sound Category System support allowing you to quickly find, select and load a Sound
- Q-Controls: eight content parameter controls which allow instant manipulation of sounds using pre-defined Sound shaping parameters

- 256 Voices polyphony and a maximum of 256 audio outputs
- 16-part multi-timbral lets you have 16 different sounds on 16 MIDI channels simultaneously, per instance of the program

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VSTi System System Requirements Windows

Required:

- Pentium / Athlon 800 MHz
- 384 MB RAM
- Windows XP Home or XP Professional
- Windows MME compatible audio hardware
- For using as plug-in, a VST2 or DXi2 compatible Host is required
- Steinberg Key (Dongle) and open USB port required
- Display Resolution 1024 x 768 pixels

Recommended:

- Pentium / Athlon 1.4 GHz or faster
- 512 MB RAM
- Display Resolution 1152 x 864 pixels, dual monitor setup
- ASIO compatible sound card recommended

VSTi System System Requirements Macintosh

Required:

- Power Mac G4 867 MHz
- 384 MB RAM
- 450 MB free HD space for content
- OS X Version 10.3.3 or higher
- CoreAudio compatible audio hardware
- For using as plug-in, a VST2 or AU compatible Host is required
- Steinberg Key (Dongle) and open USB port required
- Display Resolution 1024 x 768 pixels

Recommended:

- Power Mac G4 Dual 1.25 GHz or faster
- 512 MB RAM
- Display Resolution 1152 x 864 pixels, dual monitor setup

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PC VERSION   Mac