



## FOR IMMEDIATE RELEASE

### **IZOTOPE RELEASES FULL PLUG-IN LINE FOR PRO TOOLS, VST AND DIRECTX**

Cambridge, MA, March 22, 2004 – IZOTOPE, INC., recognized innovator in digital media technology, has released its entire line of professional audio plug-ins in Pro Tools VST, and DirectX formats. The release includes iZotope Ozone, a 64-bit analog modeled mastering system, iZotope Trash, a 64-bit classic amp, distortion, delay and filter simulator, and iZotope Spectron, a versatile spectral-based effect.

iZotope Ozone is a 64-bit mastering plug-in featuring analog modeling with options for digitally transparent processing. Features include:

- Loudness maximizer with Intelligent Release Control for extremely transparent limiting
- Proprietary MBIT+ wordlength reduction technology
- Tube modeled multiband dynamics with analog and linear-phase crossover modes, RMS and peak detection
- Tube modeled EQ with linear phase mode for digitally transparent equalization, intelligent matching function for spectrum matching
- 64-bit acoustically modeled reverb

iZotope Trash sets a new standard in distortion and amp modeling. With its wide range of 64-bit box, cabinet, and speaker models, multiband distortion algorithms, fully sweepable and triggerable filters, and unique delay module, Trash is able to provide a superior sound with tremendous flexibility. Highlights include:

- 48 distortion types ranging from tube overdrive to the fuzz of germanium transistors. Chain pairs of distortions together for sonic destruction at 64-bit precision, or split the signal into multiple bands and apply distortion independently to individual frequencies.
- Realistic modeling of 85 amp cabinets and speakers. Classics, combos, boutique models, stacks... a tone and character for any occasion.
- 36 filters that can be LFO or envelope triggered through a unique graphical display. Synth filters, resonant filters, classic analog filters and more.
- Multiband dynamics and gating to control the peaks and tame the noise.
- Trash the echo with a selection of classic lo-fi delays. Tape delay with saturation and nonlinear tape machine artifacts, tape-tube delay with added tube saturation modeling, classic analog delay with analog degradation and Lo-fi digital delay with quantization noise and aliasing.

iZotope Spectron is the new "must have" tool for sound designers. It's designed around the Spectron Engine, a powerful core which decomposes audio into thousands of frequency bands for spectral processing. Spectron offers a powerful interface which lets



sound designers control groups of frequency bands with virtually unlimited options for sweeping and triggering. By chaining effects including morphing, panning, delay/feedback combinations and filtering, it's easy to find a unique sound with Spectron. Features include:

- Morph module for effects reminiscent of a vocoder but with frequency-selective amount control
- Spectral-based delay with independent delay and feedback control for each frequency band
- Spectral-based stereo panning
- Filter module for frequency-selective attenuation
- Smear module including four independent delay lines with flanger-style LFO for smoothing the output of the Spectron Engine
- Innovative interface allows for virtually unlimited sweeping and triggering options, includes advanced LFO settings with amplitude, frequency and pulse-width modulation.

Along with support for the new formats, the releases include several key optimizations and enhancements to the DirectX versions of the products.

All plug-ins are available for purchase as a download or on CD from the iZotope web site. Ozone 3 for Pro Tools, VST, and DirectX is available for \$299 to new customers and \$49 to current Ozone 3 DirectX customers. Trash for Pro Tools, VST, and DirectX is available for \$199 to new customers and \$39 to current Trash DirectX customers. Spectron for Pro Tools, VST, and DirectX is available for \$99 to new customers and \$29 to current Spectron DirectX customers. All plug-ins are shipping on CDs with extra content for an additional \$29. Updates to the DirectX version for existing DirectX customers are provided free of charge.

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iZotope, Inc. is a research-driven audio software company based in Boston, Massachusetts. Its products and audio technology are used by millions of people in over 50 countries, from hobbyist musicians to the Discovery Channel, Sony, and Grammy Award winner Douglas Spotted Eagle. iZotope focuses on developing innovative audio technology for professional and consumer applications. This core technology is presented to customers in its award-winning product line and through its extensive licensing program.