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FOR IMMEDIATE RELEASE

MASTERWORKS COLLECTION AUDIO PLUG-IN BUNDLE NOW SHIPPING

MOTU SHIPS MASTERWORKS PLUG-INS FOR PRO TOOLS, LOGIC, CUBASE AND OTHER HOSTS

CAMBRIDGE, MA — Monday, August 30, 2010. MOTU is now shipping the MasterWorks Collection, an advanced audio plug-in bundle for Pro Tools, Logic Pro, Cubase, and other Mac OS X hosts that support RTAS, Audio Units, and VST3 audio plug-ins.

“MOTU has received many requests from Pro Tools, Logic, Cubase, and Live users who wanted to get their hands on Digital Performer’s MasterWorks plug-ins,” said Jim Cooper, MOTU Director of Marketing. “Now they finally can.”

The bundle includes three masterfully crafted audio processors suitable for even the most critical and demanding mixing situations. Originally developed exclusively for Digital Performer, the MasterWorks series plug-ins have developed a reputation for their incredibly authentic analog hardware modeling, 32- and 64-bit internal floating point processing, and highly CPU-efficient performance. All three plug-ins support mono, stereo and surround channel configurations (with supporting host software), and users can share MasterWorks plug-in presets among different hosts.

MasterWorks EQ: modeled British analog EQ

Inspired by legendary British console EQs, the MasterWorks EQ™ delivers the look, feel and sound of the most sought-after classic analog equalizers.

Users can apply up to five bands of EQ filtering, each with four EQ types that provide popular modern EQ styles and vintage analog EQ styles alike. Each filter type uniquely handles the dynamic interaction between Gain and Q. This crucial relationship has been modeled to emulate the smooth and musical character of classic analog EQ circuits, in which the gain/Q dependency was dictated by the actual circuit design and electrical components used. The resulting filter types exhibit astonishing versatility, from minor corrective tasks to highly creative applications.

Two mid bands include shelf filtering, and two outside bands provide variable slope low- and high-pass filtering. A full-width graphic display allows users to click directly on the filter control points for total control and visual feedback of the EQ curve being applied. Users can also view a real-time FFT display of the audio material being EQ’d to immediately see the effects of the filter on the frequency content of the audio.

The MasterWorks EQ has been carefully crafted and meticulously engineered to produce satisfying, musical results in a wide variety of applications.

MasterWorks Leveler: vintage automatic gain control

The MasterWorks Leveler™ is an accurate model of the legendary Teletronix™ LA-2A optical leveling amplifier, known for its unique and highly sought-after Automatic Gain Control (AGC) characteristics. Conventional compression and limiting do not apply here: the heart of the LA-2A is the T4 opto-coupler, a photoelectric device with almost magical (signal dependent) self-adjusting behavior that has made the LA-2A the tool of choice for smoothing out just about any audio material, from vocals to bass guitar to full-program mixes, without destroying perceived dynamics.

Thanks to CPU-efficient performance, users can freely apply the Leveler as needed to the elements of their mix.

To ensure the accuracy of the modeling, the Leveler's software controls match the front panel of the original LA-2A hardware: Gain Reduction, Makeup Gain, and Response knobs, along with Limiter and Compressor buttons, plus an accurately modeled VU meter that adheres to IEC standards. The MasterWorks Leveler model is so accurate, users need to give the plug-in a minute or two to warm up and "settle in" to its fully operational state, just like the real hardware. A menu option lets users save the "warm" state, without waiting.

The LA-2A hardware line evolved over the years, producing slightly different characteristics in each generation, so the MasterWorks Leveler also provides four different LA-2A models: Slow Vintage, Fast Vintage, Slow Modern, and Fast Modern.

ProVerb: stunningly realistic acoustic spaces

From soaring cathedrals to primordial forests, ProVerb™ is a CPU-efficient convolution reverb that delivers the sound of stunningly realistic acoustic spaces to any track or mix. Convolution is a process where the characteristics of a real acoustic space, such as a concert hall, sound stage or cathedral, are "sampled" (captured) and then faithfully reproduced, down to the last detail and nuance. Because it is sampled, not synthesized, convolution reverb is known for its stunning realism, and it is widely considered to be the best type of reverb that money can buy.

ProVerb delivers convolution reverb with CPU-efficient performance and real-time parameter adjustment. Dozens of preset acoustic spaces (impulse responses) are included, from halls and stages, to plates and cathedrals. For many presets, a sub-menu provides different locations within the space. For example, the cathedral preset sub-menu lets users choose the alter, front pew, middle pew, or back pew. Many presets also offer left, center, and right positions, so users can spread different elements of their mix.

ProVerb's factory presets sound particularly rich and acoustically accurate because both the impulse responses (sampled spaces) and the ProVerb convolution engine process four separate channels for stereo processing: two channels (left and right) for the left side and two channels for the right side.

Users can simply drag and drop any standard audio file into ProVerb's waveform display to add their own presets. Many "impulse response" (IR) audio files can be purchased or downloaded for free on the internet. Any audio material can be used as an impulse response, often producing unpredictable and interesting effects appropriate for sound design applications.

ProVerb is heavily optimized so that all parameters can be adjusted in real time, even when modifying the impulse response waveform. What might take 10-15 seconds in other convolution products occurs almost immediately in

ProVerb, as you adjust a parameter. Users can quickly sculpt their sound with predelay, damping, four bands of EQ, and wet/dry mix.

ProVerb includes a unique Dynamic Mix feature that automatically “ducks” the wet signal as the dry input signal rises, then raises the wet mix as the dry signal level subsides. Properly tuned, this feature functions just like a mix engineer expertly “riding” the wet/dry mix control during playback.

ProVerb supports six different channel format variations, including mono-to-stereo, stereo-to-stereo, and even stereo-to-surround and surround-to-surround.

Digital Performer and AudioDesk users

Digital Performer 6 and 7 users already own the MasterWorks plug-ins, which are included with DP. However, they might choose to purchase the MasterWorks Collection so they can use the plug-ins when collaborating with colleagues using other hosts. AudioDesk users can either upgrade to Digital Performer or purchase the MasterWorks Collection to obtain the plug-ins.

Availability

The MasterWorks Collection is now shipping for Mac OS X (version 10.5 or 10.6). Price is \$295.

For further information, visit the MasterWorks web pages:

<http://www.motu.com/products/software/mwc/body.html/>

Images of the MasterWorks Collection can be found here:

http://www.motu.com/marketing/motu_products/software/mwc/

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