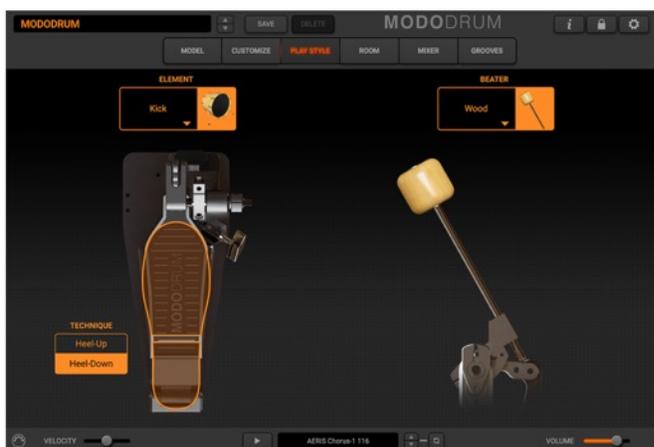
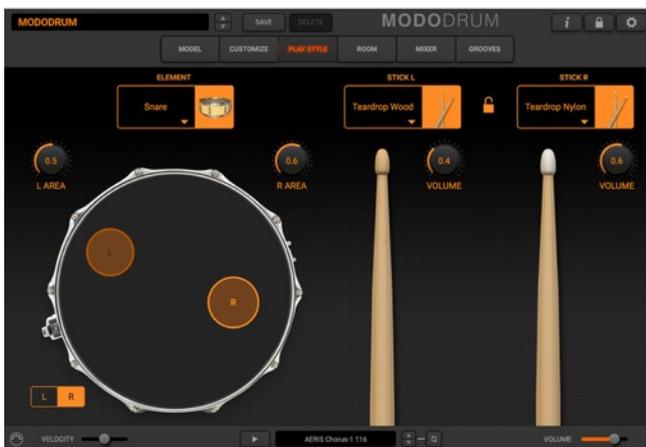




**For Immediate Release**

## IK Multimedia's MODO DRUM – the breakthrough physical modeling drum virtual instrument – is now available

*Modal synthesis acoustic drums instrument offers unprecedented customization and levels of detail*



**August 8, 2019** – IK Multimedia announces that **MODO DRUM**, its first physical modeling drum virtual instrument, is now available. A sequel to IK's award-winning MODO BASS software, MODO DRUM brings musicians of all styles and genres a new level of customization, detail and realism, that is unprecedented in any plug-in and standalone software to date.

Using a powerful combination of modal synthesis and advanced sampling, MODO DRUM offers 10 deeply customizable, virtual drum kits with real-time access to every parameter of each drum (kick, snares and toms) – from size and tension, to shell profile and playing style, and more. Cymbals can also be tuned and damping adjusted to ensure incredibly realistic music tracks.

To further shape their sound, users can place their kit in different acoustic environments and take advantage of a full mixer with sends and buses, as well as 19 studio processors and effects from IK's acclaimed T-RackS and AmpliTube software titles to add the final polish to any kit. An



integrated Groove manager featuring more than 1,400 patterns allows users to create beats right out of the box.

## **Real-time drum synthesis**

Unlike traditional sample-based virtual instruments, MODO DRUM utilizes IK's award-winning modal synthesis technology and an ultra-optimized sound engine to bring drums to life. The result of 11 years of research and development with one of the oldest universities in Europe, each drum's acoustic behavior is determined by its physical parameters: dimensions, materials, skin, and more, as well by the playing style, the interaction of the drum head with the body, the effect of sympathetic vibrations and the acoustic interaction with the room. MODO DRUM creates incredibly authentic sound in real time, recreating those ever-changing interactions between the player, drums, and room on the fly in a new way that no current sample-based software can do.

## **10 drum kits, infinite possibilities**

MODO DRUM offers 10 iconic drum kits to cover every style and genre of music. From jazz to grunge kits and maple shells to exotic bubinga, each kit has been chosen to represent a particular style, genre or time period, for the widest possible range of timbres and tones. Three complete cymbal sets are also included, as well as tambourine, cowbell and claps for full General MIDI compatibility.

## **Unprecedented sound customization**

MODO DRUM offers the most customization options ever seen in a drum plug-in, allowing users to control the entire act of playing drums – from the kit itself, to playing style, stick selection, room choice and effects.

The Customize section allows users to add, remove, swap and rearrange drums from starter kits. For each drum in the kit, users can then adjust a wide selection of elements on the fly, including the skins, tuning, damping, diameter, height and the shell profile of the drum itself.

For snare drums, the type and tension of the snare can be adjusted, and for both kick and snare, users can even adjust the sympathetic vibration of nearby drums. Cymbals can be tuned up and down, and damping can be adjusted to precisely shape their sound and performance.

Any element can be saved as an individual preset; entire kits can also be saved for future use.

## **Meet your new drummer**

Beyond basic kit construction, users can also control the way the "drummer" plays each drum and cymbal, using the Play Style section.

Users can adjust the location and accuracy of each drum hit to shape the sound and give their grooves a more precise or more relaxed feel, and also select from a range of cymbal articulations. The kick drum can be customized to indicate a heel up or down technique and to select the type of beaters (felt, plastic or wood). A selection of stick types is also available for each hand.

For added realism, MODO DRUM's infinite round robin feature ensures that no two hits sound identical. As with a real drummer, it offers a subtly different performance every time.

## **Rooms that make a difference**

MODO DRUM's Room section offers an array of drum placement scenarios, from a dry drum booth to acoustically treated recording studios, to clubs, cathedrals, garages and more. MODO DRUM uses convolution to ensure each element of a kit interacts naturally with the space and with each other. Let it ring or add gates and compression on the room tone for more creative drum sounds.



## **Fine-tuning made easy**

The built-in mixer provides total control over the recorded sound. Users can adjust levels and panning per element as well as mute, solo, and flip phase. Elements can be grouped in buses, and each element has two sends to process multiple elements with the same global FX, for a more cohesive feel.

A massive suite of 19 studio processors and effects derived from IK's T-RackS and AmpliTube is also included, to professionally sculpt the final flavor of each kit (distortion, modulation, reverb/delay, and more). Tracks, buses, FX returns, and the master output each host an 8-band parametric high-end EQ plus four additional effects slots for endless sound shaping possibilities.

## **Start groovin' out of the box**

For music-making inspiration, MODO DRUM provides an integrated Groove manager with more than 1,400 grooves in a wide array of styles and moods. The Groove section contains MIDI patterns and variations to easily build song sections with just few clicks. Smart filters help users pinpoint specific loops by categories such as genre, length, and time signature. These loops were handcrafted by IK's team to be unmistakably unique, authentic, and inspiring. Users can trigger all loops from within MODO DRUM, or drag and drop them into a DAW for additional possibilities.

## **Pricing and availability**

MODO DRUM is now available from the [IK Multimedia online store](#) and from [IK authorized dealers](#) worldwide for a special introductory price of \$/€299.99\* for digital download or \$/€329.99 for a boxed USB version through August 31st.

Existing users of any IK product that retails for \$/€99.99 and up are eligible to order MODO DRUM at a further reduced crossgrade price of only \$/€199.99 digital download, or \$/€229.99 boxed.

As a special thank you, current owners of IK's MODO BASS software who log in will receive an automatic coupon for \$/€50 that can be applied to the crossgrade pricing.

Pricing as of September 2019 will be as follows: regular version \$/€399.99; crossgrade \$/€299.99.

*\* All prices excluding taxes*

For more information about MODO DRUM, please visit: [www.mododrum.com](http://www.mododrum.com)

To see MODO DRUM in action: [www.mododrum.com/video](http://www.mododrum.com/video)

Best regards,

**IK Multimedia. Musicians First.**

**About IK Multimedia:** IK Multimedia is a leading music technology company that harnesses advanced software and hardware design to make professional quality tools accessible to everyone – from its ground-breaking AmpliTube, T-RackS and SampleTank software, to its acclaimed iRig series of music creation tools for iPhone, iPad, Android and Mac/PC; from the award-winning iLoud reference monitors, to its first analog hardware synth UNO Synth. With millions of installations and registered users worldwide, IK leads the way for musicians in the studio, on the go or on the stage.

**IK Multimedia. Musicians First.**



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