

Key Features	Intro	Standard	Suite
Audio and MIDI tracks	16	Unlimited	Unlimited
Scenes	8	Unlimited	Unlimited
Send and Return tracks	2	12	12
Audio inputs Mono audio input channels	2	128	128
Audio outputs Mono audio output channels	2	128	128
Max for Live Inspiring synths, effects and customizations to Live itself, as well as a toolkit for building your own. <a href="#">Learn more</a>			Yes
Complex warp modes Advanced algorithms for stretching audio, ideal for working with mixed audio or full tracks		Yes	Yes
Audio slicing Slice audio to a Drum Rack or Sampler instance		Yes	Yes
Audio to MIDI Extract harmony, melody or drums from an audio sample and convert it to MIDI		Yes	Yes
REX File support Support for ReCycle/Reason audio files		Yes	Yes
POW-r dithering Mastering quality dithering modes for downsampling audio		Yes	Yes
Video import/export Import video as a clip and save modified video and audio		Yes	Yes
Serato Scratch Live integration The Bridge - DJ in Serato Scratch Live with a synced Ableton Live set. Edit your Serato Scratch Live mixes in Ableton Live.		Yes	Yes

Groove pool and extract grooveA set of templates for timing and "feel" of sequences - or make your by extracting timing from existing audio material

Yes

Yes

## Software Instruments

Intro

Standard

Suite

Analogemulates the unique character of vintage analog synthesizers

Yes

Collisionphysical modeling instrument for authentic mallet percussion sounds and creative percussion

Yes

Electricthe sounds of classic electric pianos

Yes

OperatorOperator is a versatile synthesizer combining frequency modulation and subtractive synthesis.

Yes

Samplersampling instrument with multisample playback and import as well as profound sound design options

Yes

Tensionphysical modeling string synthesizer

Yes

External Instrumenta tool for integrating your external hardware synthesizers into your Live Sets with the ease and flexibility of plug-ins

Yes

Yes

Drum Rackan instrument for layering samples, synths and effects in a classic 16-pad grid

Yes

Yes

Yes

Impulsea drum sampler with complex modulation capabilities

Yes

Yes

Yes

Simpleran easy-to-use but powerful sampler with classic synthesis parameters

Yes

Yes

Yes

Intro

Standard

Suite

## Packs

**The Forge** by Hecq  
Musician and sound designer Hecq presents a set of sounds taking advantage of experimental recording techniques, plus presets and Effect Racks that push Live's instruments and effects to new realms.

Yes

**Latin Percussion**  
A collection of acoustic percussion instruments such as congas, timbales, claves, shakers, tambourines and bells from the worlds of Brazilian, Afro-Cuban and African music.

Yes

**Orchestral Brass**  
A thorough set of vivid and colorful brass instruments. Features solo and ensemble French horn, trombone, trumpet and tuba, with a unique set of articulations in multiple section sizes.

Yes

**Orchestral Mallets**  
The true essence of symphonic percussion instruments in pristine quality. Features vibraphone, marimba, xylophone, crotales, glockenspiel, tubular bells, cymbals and timpani with a variety of articulations.

Yes

**Orchestral Strings**  
A comprehensive selection of naturally rich and dynamic stringed instruments. Features solo and ensemble violin, viola, cello and double bass, all recorded in their natural positions within the orchestra, complete with a number of articulations.

Yes

**Orchestral Woodwinds**  
Features a variety of clear and vibrant wind instruments. Includes solo and ensemble flute, clarinet, bassoon, oboe and English horn, with a broad spectrum of articulations.

Yes

**Retro Synths**  
Retro Synths contains more than 4,000 samples from the greatest classic synths of the past three decades, including rich bass from the Minimoog, acid squelch from the Roland TB-303, and the classic digital "phase distortion" synthesis from the Casio CZ-series.

Yes

<p>Samplification Kick-start your sampling skills with Samplification, a pack of presets, Instrument Racks, Construction Kits, and Lessons. With sound content from Puremagnetik, Cycling '74 and SonArte, Samplification demonstrates the capabilities of Sampler.</p>		Yes
Session Drums Club		Yes
Session Drums Studio		Yes
Session Drums Multimic		Yes
<p>Bomblastic Bomblastic is a Hip Hop drum kits library featuring 50 kits with punchy kicks, cracking snares, crisp claps, powerful percussion, hi-hats, cymbals and more.</p>	Yes	Yes
<p>Breakbeats by KutMasta Kurt A set of vintage-sounding Hip Hop breaks from producer Kutmasta Kurt, who has worked with artists including Too \$hort, DJ Qbert, Kool Keith, The Pharcyde, and more. These breaks have been chopped up and MIDI sequenced, for flexible editing possibilities.</p>	Yes	Yes
<p>Cyclic Waves A premium selection from sound designer Ron MacLeod, constructed using innovative processing tools from Cycling '74, the makers of Max. Includes drum loops, acoustic instrument hits, lush ambiences, and more for inspiring sonic sculpting.</p>	Yes	Yes
<p>Digicussion 2 A large synthetic drum library featuring dirty kicks, punchy snares, soft stabs, gritty textures, and more. Great for pounding electronic production, experimental sound design, and all kinds of rhythmic music.</p>	Yes	Yes
<p>Drum Machines A choice selection of classic drum machines, meticulously sampled to faithfully reproduce original sounds. Includes samples of the Roland TR-808 and TR-909, LinnDrum, Oberheim DMX, Boss DR-55, and more.</p>	Yes	Yes

Grand Piano	The powerful expressiveness of a renowned concert grand in Live. Multiple articulations, sampled from a carefully prepared and programmed piano to capture the virtuosity of the classical grand piano sound.		Yes	Yes
Guitars and Bass	A set of electric guitars and basses, expertly multisampled to cover different playing styles, velocities and articulations - from funky slap bass to gently strummed guitar chords.		Yes	Yes
Konkrete Breaks	A set of premium sounds from Soniccouture's Konkrete Drums libraries, plus MIDI Clips exclusively designed by six prominent London-based artists. Unlike traditional audio breaks, these MIDI breaks can easily be edited and reorganized by sound.		Yes	Yes
Sound Objects Lite	A unique collection of sampled objects typically found in a hardware store, including saw blades, joist hangers, metal pipes, ceramic tiles, and more.		Yes	Yes
Vinyl Classics	Downtempo/Hip Hop loops from Zero G's collection.		Yes	Yes
Designer Drums	Synthesized drums that demonstrate the versatility and quality of Ableton Live 9's instruments and effects.	Yes	Yes	Yes
Digicussion 1A	A large synthetic drum library featuring dirty kicks, punchy snares, soft stabs, gritty textures, and more. Great for pounding electronic production, experimental sound design, and all kinds of rhythmic music.	Yes	Yes	Yes
Loopmasters Mixtape	A set of samples and loops from Loopmasters, from synthesized sound design to acoustic drums and found sounds. Features content from Partners such as Puremagnetik and Soniccouture, and Loopmasters' artist Pack sounds from artists such as Digable Planets, Coldcut, Todd Terry, and more.	Yes	Yes	Yes
Unnatural Selection		Yes	Yes	Yes

## Audio Effects

Intro

Standard

Suite

Ampemulates the sound and character of seven classic guitar amplifiers

Yes

Cabinetemulates the sound and character of five classic guitar cabinets

Yes

Corpussimulates the acoustic characteristics of seven types of resonant objects

Yes

Dynamic Tubetube saturation for added harmonics and warmth

Yes

Yes

EQ Eighteight parametric filters with a variety of controls for shaping timbre

Yes

Yes

External Audio Effecta tool for integrating your external hardware effects into your Live Sets with the ease and flexibility of plug-ins

Yes

Yes

Filter Delaythree delay lines with independent filtering, feedback, stereo position, and more

Yes

Yes

Frequency Shifterclassic frequency shifting and ring modulation, for effects ranging from subtle phasing to dissonant, metallic sounds

Yes

Yes

Glueanalog-modeled compressor based on the classic bus compressor from a famous 80s mixing console

Yes

Yes

Multiband Dynamicsupward and downward compression and expansion of up to three frequency bands

Yes

Yes

Overdrivedistortion effect based on classic guitar pedals

Yes

Yes

Resonatorsfive parallel, tunable resonators that apply a tonal character to incoming audio

Yes

Yes

Spectrumrealtime analysis and visualization of incoming audio

Yes

Yes

Vinyl Distortion	emulates the noise and distortion of vinyl records		Yes	Yes
Vocoder	classic “talking synthesizer” and robotic voice effects		Yes	Yes
Auto Filter	classic analog filter emulation with an envelope follower and LFO	Yes	Yes	Yes
Auto Pan	LFO-driven panning, tremolo and beat-synchronized chopping effects.	Yes	Yes	Yes
Beat Repeat	creative beat mangling with controlled or randomized repetitions of an incoming signal	Yes	Yes	Yes
Chorus	create thickening or flanging effects with two parallel modulated delays	Yes	Yes	Yes
Compressor	dynamics processing to add punch and loudness	Yes	Yes	Yes
EQ Three	three-band EQ with kill switches, modeled on classic DJ mixers	Yes	Yes	Yes
Erosion	adds “digital”-sounding artifacts and noise to audio signals	Yes	Yes	Yes
Flanger	classic tape phasing sound caused by time-modulated delays	Yes	Yes	Yes
Gated	dynamics processing for noise reduction and decay or reverb shaping	Yes	Yes	Yes
Grain Delay	granular delay with controlled or randomized pitch	Yes	Yes	Yes
Limiter	sets an absolute output limit, suitable for mastering	Yes	Yes	Yes
Looper	records, loops and overdubs audio, based on classic hardware looping pedals	Yes	Yes	Yes
Phaser	sweeping effects created by notches in the frequency spectrum	Yes	Yes	Yes
Ping Pong Delay	filtered delay that jumps between the left and right outputs	Yes	Yes	Yes
Redux	bit- and sample-rate reduction for classic lo-fi sounds	Yes	Yes	Yes

Reverb	simulates the acoustics of real or imaginary rooms	Yes	Yes	Yes
Saturator	waveshaping distortion for adding dirt, punch and warmth	Yes	Yes	Yes
Simple Delay	two independent delay lines with feedback and tempo sync	Yes	Yes	Yes
Utility	multipurpose tool for adjusting gain, phase, stereo width and more	Yes	Yes	Yes
<b>MIDI Effects</b>		Intro	Standard	Suite
Arpeggiator	takes individual notes from a held chord and plays them as a rhythmical pattern	Yes	Yes	Yes
Chord	adds up to six additional pitches to incoming MIDI notes to create chords	Yes	Yes	Yes
Note length	alters the length of incoming MIDI notes or triggers notes via Note Off	Yes	Yes	Yes
Pitch	transposes MIDI notes by a specified amount	Yes	Yes	Yes
Random	applies chance-based random transposition to MIDI notes	Yes	Yes	Yes
Scaler	remaps incoming MIDI notes to different outgoing MIDI notes	Yes	Yes	Yes
Velocity	randomizes or compresses MIDI note velocity	Yes	Yes	Yes
<b>Max for Live devices</b>		Intro	Standard	Suite
Convolution Reverb	Capture the characteristic reverb of real physical spaces			Yes
Convolution Reverb Pro	Capture the characteristic reverb of real physical spaces with advanced sound shaping			Yes
Drum Synth	13 devices to create unique drum and percussion sounds using			Yes



synthesis	
Mono Sequencer	Build MIDI patterns using classical step sequencing Yes
Buffer Shuffler 2	Chop and reorder incoming audio on the fly") Yes
LFO	An LFO to modulate device parameters Yes
Envelope Follower	Use the envelope of any audio material to control device parameters Yes
XY Pad	Assign any two device parameters using an XY Pad Yes
Multimap	Map control information from other devices to multiple parameters Yes
Device Randomizer	Generate random control parameters to modulate devices or jump start an idea Yes
Control Device MIDI	Modify and map incoming MIDI control information to multiple parameters Yes
Envelope	An envelope that can be played with incoming MIDI notes Yes
LFO MIDI	An LFO that can be played with incoming MIDI notes Yes