

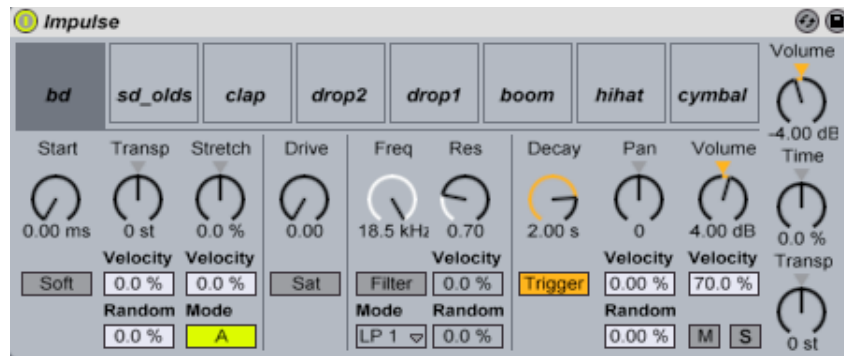
ABLETON'S IMPULSE = E - DRUM

IMPULSE is a simple-to-use One shot sampler with eight sample slots.

Allocating sounds to the individual sample slots works by dragging wav, aiff and sdII audio files, as well as standard Midi files to the corresponding slot.

The loaded samples are automatically mapped to the Midi tones:

C3	D3	E3	F3	G3	A3	B3	C4
BD	SD	CLAP	TOM1	TOM2	BOOM	HH	HH CLOSED



Each of the eight samples has its own parameter set, which is accessed by clicking on the sample: Quick, on-the-fly access of sample starting point, pitch, time stretch, saturation and/or distortion, a filter, as well as envelopes, is guaranteed, and easy to view on stage. Finally we find stereo panorama and a volume control. The parameters of slot 8 contains an additional link switch, for the coupling of slot 7 and slot 8. Thus a open and closed hihat can be converted authentically: the activation of the rendition of Slot 7 stops the rendition of Slot 8 and vice versa. All eight sample slots can be routed on different outputs, so that each drum channel can be processed individually with effects. All effects, the global tempo, mixer and transport functions can be remote controlled by a Midi controller or by the keyboard of your computer.

Besides the ABLETON LIVE 4/5 software I need a computer.

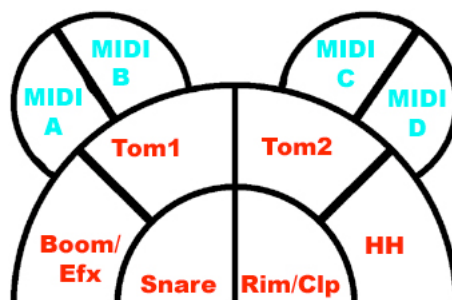
I use an APPLE G4 Powerbook (867Mhz/OS X 10.3.9) and use either the internal stereo output or the very small ECHO Indigo DJ PCMCIA soundcard (www.echoaudio.com/Products/CardBus/IndigoDJ/index.php) to send my final IMPULSE sum to the audience.

To keep my setup travel-friendly, I play on a drum pad with multiple playing surfaces and an integrated Midi-port. I use the DRUMKAT EZ. (www.alternatemode.com).

Finally I have a MIDISPORT 1x1 USB Midi interface (www.m-audio.com/products/en_us/MidiSPORT1x1-main.html) to establish a Midi-connection between DRUMKAT and computer.

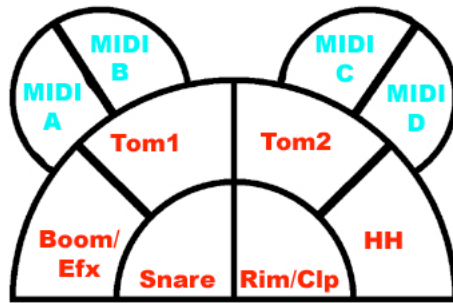
I connect the interface's Midi-in port with the DRUMKAT's Midi-out, and I'm ready to play.

I use the 10 single pads of the DRUMKAT "mouse", plus two trigger inputs: one for a bass drum pedal and another for a hihat controller. This way I have 12 Midi tones at my disposal.

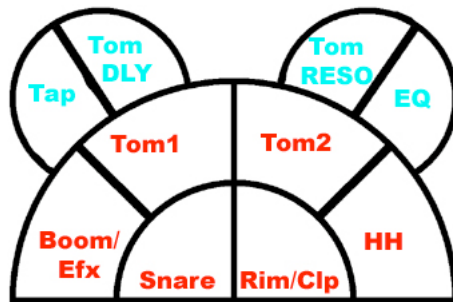


| HH (left foot) |

| BD (right foot) |



instrument	route to	„steady FX“	"variable" FX	remoted	with:
BD	Audio 1	Compressor>SEND A			
Snare	Audio 2	Compressor>SEND A			
Rim/Clp	Audio 3	Compressor>SEND A			
Boom/Efx	Audio 4	Compressor>SEND A			
HH	Audio 5	Compressor>SEND A			
Pedal HH	Audio 6	Compressor>SEND A			
Tom1/2	Midi 7		Resonator Filter Delay Tempo	on/off on/off tap	Midi C Midi B Midi A
MASTER		Limiter	EQ	on/off	Midi D



I can also remotely control other effects with key commands on the computer keyboard.

Thanks to Stuart McConaghy for a correcting my german english... p+c 02/06 oli@olirubow.de