

# LIVE SET CONTROLS: ABLETON TEMPLATE

PLEASE NOTE INFORMATION IS ONLY PROVIDED FOR CONTROLS THAT HAVE BEEN CHANGED FROM THEIR DEFAULT PARAMETERS.

\*FOR THE FULL LIST OF CONTROLS PLEASE REFER TO THE MANUFACTURES MANUALS FOR EACH RESPECTIVE CONTROL SURFACE, IN CONJUNCTION TO THIS DOCUMENT.

The screenshot displays the Ableton Live software interface with a custom template for a live set. The interface is organized into several key sections:

- Top Bar:** Contains transport controls (TAP, 108.24, 4/4, 1/4), a master tempo display (46), and various playback buttons (stop, play, solo, mute, etc.).
- Main Arrangement View:** Features 16 tracks, each with a unique color and name: Drums, Bass, Bass, Harmony, Melody, Melody, Vocals, Vocals, Guitar, Mic Input, A Master Ch, Sampling, Record slot 1, Record slot 2, Record slot 3, A Reverb, B Delay, C Beat R, and Master. Each track has a volume knob, a solo button, and a mute button. The tracks are arranged in a grid with columns for MIDI From, MIDI To, Audio From, Audio To, and various other parameters.
- Bottom Left:** Contains two instrument racks. The first rack has controls for High Pass, Low Pass, Macro 3, and Macro 4. The second rack has controls for Kit Selector, Chain Volume, and Chain Volume. Below these are various volume and panning controls for different instruments.
- Bottom Right:** Features a 'Loops' section with a grid of 16 loops, each with a unique color and name. Below the loops is a 'Solo' section with a waveform display and various controls (Gain, Filter, Frequency, Res, LFO).

# SESSION CONTROLS

8 ROTARY CONTROL KNOBS CAN BE USED TO CYCLE THROUGH DIFFERENT SOUNDS FOR EACH CHANNEL, JUST SELECT WHICH MIX YOU WANT EDIT.



DRUM BREAK START PLAYBACK/STOP RECORDING



# SAMPLER

STOP ALL CLIPS

RECORD SLOT 1

RECORD SLOT 2

RECORD SLOT 3

RECORD SLOT 4

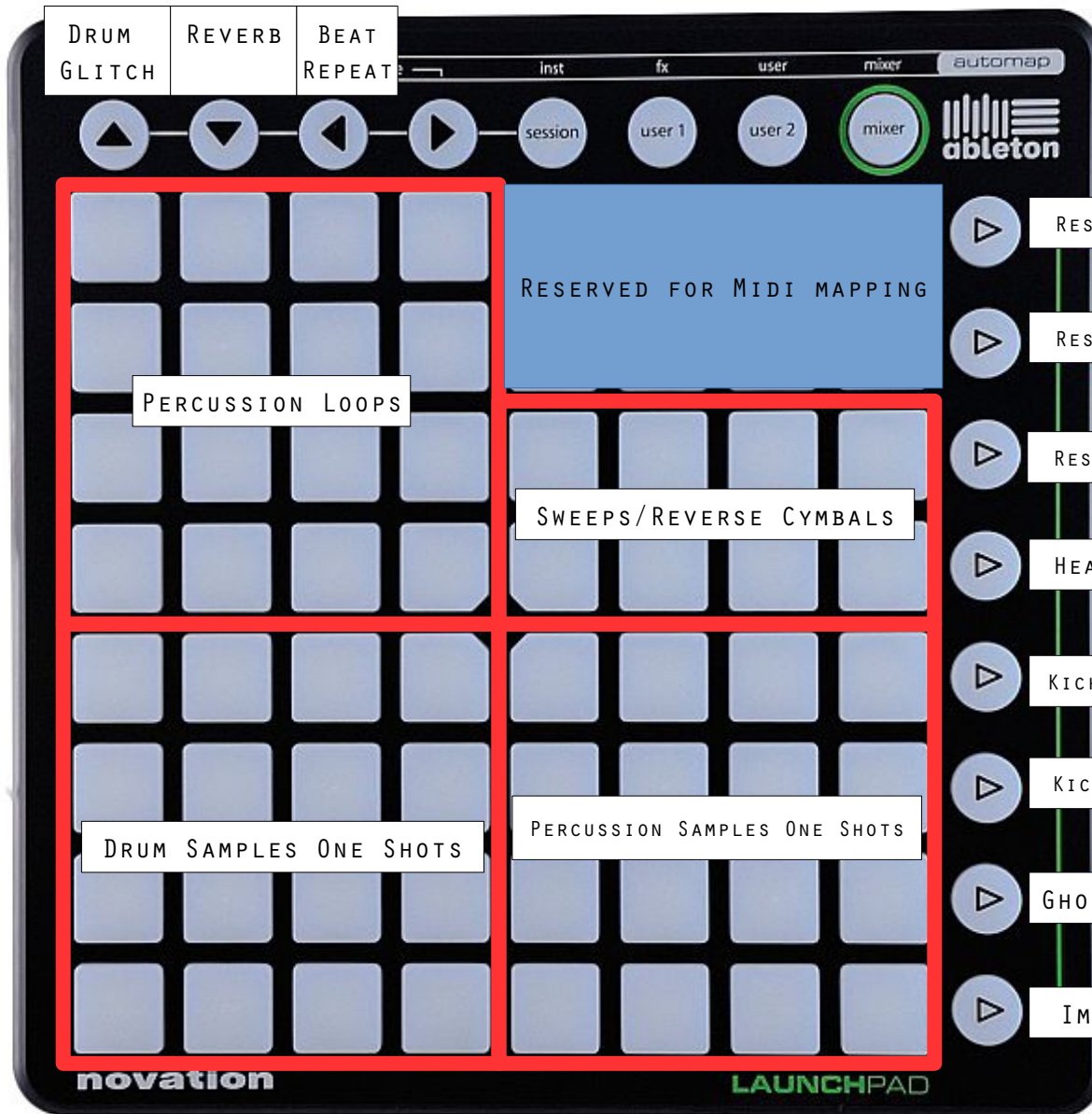
STOP CLIP PLAYBACK

TOGGLE SAMPLER/NORMAL PLAYBACK



# DRUM CONTROLS

MOMENTARY GLITCH EFFECTS AND BEAT REPEATS CAN BE APPLIED TO THE DRUM TRACKS, WHEN THESE BUTTONS ARE HELD.



RESONATOR TOGGLE

A RESONATOR CAN BE APPLIED TO TUNE THE DRUMS TO MUSICAL PITCHES.

RESONATOR TOGGLE

RESONATOR TOGGLE

HEAVY COMPRESSION CAN BE APPLIED TO THE DRUM TRACKS TO MAKE THEM MORE AGGRESSIVE.

HEAVY COMPRESSION

SIDE-CHAIN COMPRESSION CAN BE APPLIED TO THE NON-PERCUSSIVE ELEMENTS OF THE TRACK, THE COMPRESSION IS TRIGGERED BY THE KICK DRUM.

KICK SIDE-CHAIN TOGGLE

GATING CAN BE APPLIED SO SUSTAINED SOUNDS, THE GATE REACTS TO THE KICK DRUM ALLOWING SOUND WHERE EVER IT'S PRESENT.

KICK GATE TOGGLE

GHOST NOTES

REDUCES THE VELOCITY VALUE OF NEW MIDI NOTES INPUT THROUGH THE LAUNCHPAD

IMPACT SAMPLE



# INSTRUMENT CONTROL



**SUSTAIN TOGGLE** – SUSTAIN TOGGLE IS A CONTROL WHICH EMULATES A PIANO'S SUSTAIN PEDAL BY ALLOWING MIDI NOTE DATA TO BE PROLONGED. THIS FUNCTION IS AVAILABLE ON INSTRUMENTS SUCH AS PIANOS.

**GLOBAL TUNE** – THIS CONTROL TRANSPOSE PITCHED SAMPLES TO AVOID DISSONANCE, IT ALSO CONTROLS THE FUNDAMENTAL PITCH OF THE DRUM RESONATOR.

**VOCAL SCRUBBER** – THIS CONTROL ALLOWS THE USER TO EDIT THE START POSITION OF THE VOCAL SAMPLE.