

Live Core Max MSP Patch Manual

Live core is a channel strip plug in with saturation inbuilt primarily designed for live audio use however it can be used in the studio. System requirements

- Ableton Live with the Max MSP One time Environment
- An I5 processor or AMD equivalent
- 4 gig of Ram

The live core plug in consists of a compressor module and a EQ module with high and low pass filters, a gain reduction meter and a real time analyser display. The compressor module consists of an input gain with

- Ratio
- Attack
- release
- threshold

The EQ module consists of a low pass filter and a high pass filter as well as low low mid high mid and high frequency controls. As for the real time analyser that goes from 1hz up to 20 KHz. Under the hood it has a saturation algorithm using a wave shaper this is customised to this and does not emulate any hardware.