

Kastle 2 / Citadel Alchemist

Release Notes

kastle2-alchemist-1.7

Changes:

- Added Humanize/Swing (MODE + LFO); co-developed with Tomasz Szymanek, Bastl Discord community member
- Added assignable LFO MOD destination (in Advanced Settings)
- Added MIDI velocity and sustain support
- Small fixes

kastle2-alchemist-1.6

Changes:

- Fix USB descriptors (properly shows "Kastle 2 Alchemist" on Windows, better overall Linux support)
- Fix LFO speed affecting PLAY input thresholds
- Add support for sequencer length selection via web app
- Small internal tweaks and cleanup

kastle2-alchemist-1.5

Release version

To check the firmware version:

- Boot into Test Mode: Hold the MODE button and turn the power ON.
- Listen to the Headphone Output / Audio Out directly: The unit will announce the firmware version via its voice output.
- Turn power OFF and ON to exit the test mode

HOW TO UPDATE KASTLE 2

- 1) Connect the Kastle 2 with a USB-C cable to your computer
- 2) Turn OFF the power switch (left)
- 3) Hold SHIFT and turn ON the power switch (right)
- 4) Kastle 2 will boot into Update Mode (no sound)
- 5) Copy the firmware **.uf2** file to the RPI-RP2 disk showing on your computer.

HOW TO UPDATE CITADEL

- 1) Disconnect the Citadel module from your Eurorack power!

- 2) Connect the Citadel with a USB-C cable to your computer while holding the SHIFT button.
- 3) The Citadel will boot into Update Mode (no sound)
- 4) Copy the firmware **.uf2** file to the RPI-RP2 disk showing on your computer.

Note: Depending on the .uf2 firmware file size, the upload can usually take up to 2 minutes or more.