

Release Notes – E370 V1.3 Dec 4, 2018

To install the software

- a) copy the e370_fm.w.bin file to the ROOT directory of your uSD card. The card MUST BE FAT32 formatted.
- b) turn off power to the E370, insert the uSD card, and while HOLDING DOWN the encoder knob, apply power.
- c) release the knob. The Bootloader should run and detect the firmware file. It will ask if you really want to do this, select YES and click. The new firmware will load.
- d) remove the uSD card when the E370 reboots.

NOTE: this update will **NOT** affect your existing USR patches/wavetables.

Bugfixes:

- * - None

New Features:

- * Allow X/Y CVs as sources for FM input - this provides manual detuning via panel pots. Note that Expo FM type is **extremely** sensitive - if you desire finer control then switch to Linear Low or Medium FM types for reduced sensitivity.
- * Swap in E352 detune tables for the Bach chord seq in the ROM4 - this is now identified as "Misc E352" and has the following assignments:

Chord1 is 4th-5th-Octave
Chord2 is 12-tone
Chord3 is Harmonic
Chord4 is from -1oct to +4oct detuning in quantized semitone steps (mimics the DX-100 FX ratio table)
- * Increase auto cal step to 3 octaves. (2.25V - 4.5V range). This allows better average tracking across wide ranges of 'non-perfect' 1V/O sources. You do not have to rerun the CAL if your current setup tracks well for you.
- * Revise patch load/save page for quicker access. Now, instead of selecting the desired patch number in a separate menu item you can dial it in right from the load and save items, with a new option to cancel if you want to back out with no changes. This allows faster patch changes during live performance, and less scrolling/clicking overall.
- * Increased scroll delay on the About page to have a longer time before credits roll.