



FRACTAL
AUDIO SYSTEMS

FC-6/FC-12 RELEASE NOTES

VERSION 1.13

DECEMBER 06, 2022

Current Axe-Fx III Firmware Version: 21.01

Current FM9 Firmware Version: 4.00

Current FM3 Firmware Version: 6.00

NEW IN THIS VERSION

- Nominal revision with support for component variation. This version does not add any new features or fixes or impact FC performance in any way.

RELEASE NOTES HISTORY

Release 1.13 April 13, 2021

- More improvements that should resolve the footswitch freezing experienced intermittently by some customers.

Release 1.12 June 21, 2021

- Improved robustness to mitigate the rare occurrences some customers have with footswitches freezing or otherwise misbehaving.

Release 1.11 March 20, 2020

- Improved filtering of the external pedals
- Fix pedal calibration to allow full range (requires recalibration of the pedal)
- Improved footswitch press detection

Release 1.10 January 9, 2019

- Improved switch debounce for external switches

Release 1.09 July 15, 2019

- Fix for the sluggish response during pedal calibration

Release 1.08 June 29, 2019

- Improved communications for daisy chained units (requires Axe-Fx III 6.02 or later to benefit)
- Mini-LCDs will no longer hold random patterns on power down

Release 1.06 May 6, 2019

- Fix for switches not always registering state changes when connected to one of the pedal inputs
- Fix the main LCD rarely dropping characters

Release 1.05 March 27, 2019

- Support for external switch behavior selection
- Support for external switch polarity selection

Release 1.04 February 27, 2019

- Minimum Axe-Fx III firmware version 3.02
- Pedal calibration fixes

Release 1.03 January 25, 2019

- Minimum Axe-Fx III firmware version 3.00
- First public version. No notes.