

Nonlinear Labs C15 Firmware Update 2025



The polyphony of the audio engine has been doubled - from 24 to 48 voices. This gives more resources for layer and unison sounds and strongly reduces the probability of voice stealing. Alternatively, it is possible to run the sound engine with a double sample rate of 96 kHz and a polyphony of 24 voices. This can improve the sound quality and reduce aliasing artefacts.

Bender and Aftertouch can now not only be mapped to Macro Controls, but can also be used as a global source for pitch bending, as is common with other synthesizers. Here we can also set asymmetrical ranges for the Bender. In addition to the effect of the sustain pedal on a freely definable group of parameters, it can now also be used to sustain notes in the conventional way. The *sostenuto* function is also offered here, latching only the keys that were active when the pedal was pressed. Pedals or footswitches can now also be used to step up or down through presets or banks. Up to 500 MB FLAC-compressed audio will now be retained in permanent memory when you switch off the C15. And the Recorder now supports higher zoom ratios for easier selection. Functions for copying modulation assignments have been added. And in the graphical UI the new zoom buttons are helpful to navigate without a mousewheel or special gestures.

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