

Intro

The VZ Editor is a browser based tone editor for the Casio VZ 1, VZ 10m, and the Hohner HS/2. It is capable of editing and uploading tone data to a connected VZ/HS synth. Also you are able to load a VZ SysEx library into the editor and select a tone for transmitting or editing.

Even though it is a web-based editor, none of your data is stored or copied to anywhere else.

If you come up with new sounds I'd be more than happy if you are willing to share them with the community.

A good starting point would be the [VZ user group](#) on facebook.

If you are happy with the work and would like to show your appreciation, then please feel free to do so by going to my project page at cain-synthesizer.com and pressing the donate button. If you are using a Korg synth with the User Engine, then make sure to look around ;)

If you find bugs, please report them [here](#).

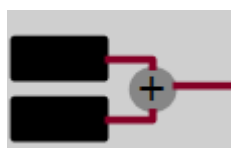
Prerequisites and Getting Started

Start your Casio VZ or Hohner HS/2 and go to menu 3, page 2 and enable sysex. If you want to save your work on your synth, then also turn internal memory protection off. (This needs to be done on every startup of your synthesizer)

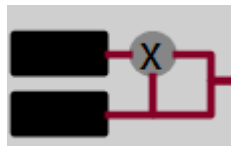
Features

Algorithm

Create the algorithm by clicking on the different modules



Summing module A and module B



Ring modulation of module A and module B



Use module A as modulator for module B

Stopping right here and updating it later... feel free to explore and maybe even contribute on providing help texts for others

Casio VZ Editor – Reference for 'hidden' Functionality

1. select the mix/modulation type of the modules
2. select the external phase for the lines
3. activate/de-activate a module and copy a module's settings to another via drag & drop
4. Click on the envelope to edit it
 1. set end and sustain points by clicking on the nodes (yellow = sustain / red = end)
 2. set the rate velocity by clicking on the line (red indicates, it is activated)
 3. edit the values using the text boxes beneath the editor
 4. to minimize the editor click on the '-' on the far right (the key follow might overlay the envelope... just kill them and open them again ... it's on my to do list.
5. Click on the key follow curve to edit it
6. The global pitch cure is hidden here
7. to 'lock' envelopes or key follow curves click one or more of the yellow 'LEDs' the curves will change simultaneously

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