

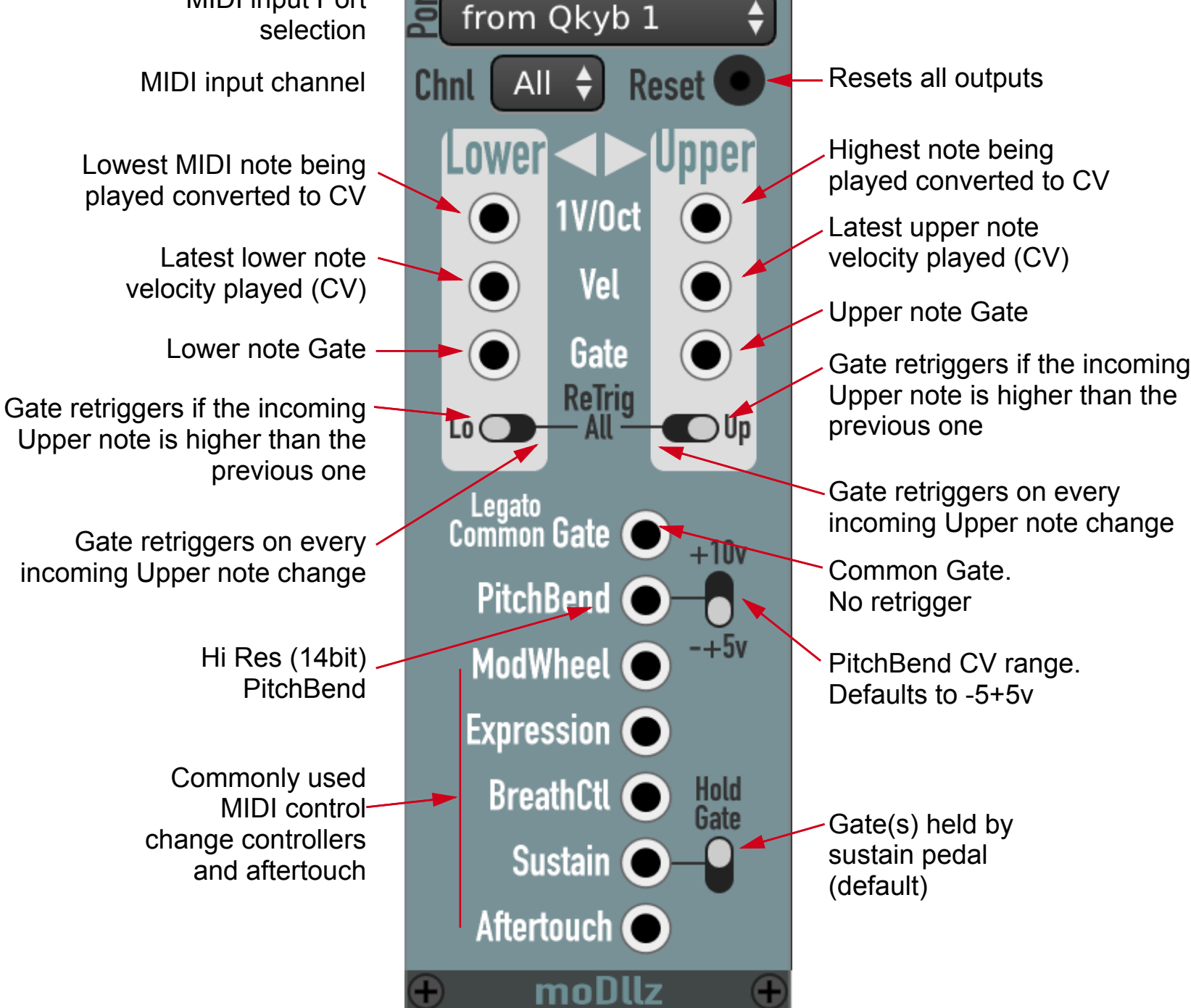
MIDI to dual CV interface

Based on : Core MIDI-To-CV

Simulates a duophonic keyboard sending 2 CVs / Vel / Gate (reTriggered) for Lower and Upper notes being played

... if only one note is played Lower and Upper CVs are the same (Useful for unison / separate OSC with optional RingMod / Oscillator sync)

There's also different options to retrigger Lower/Upper Gates independently.



Duophonic Wiki...

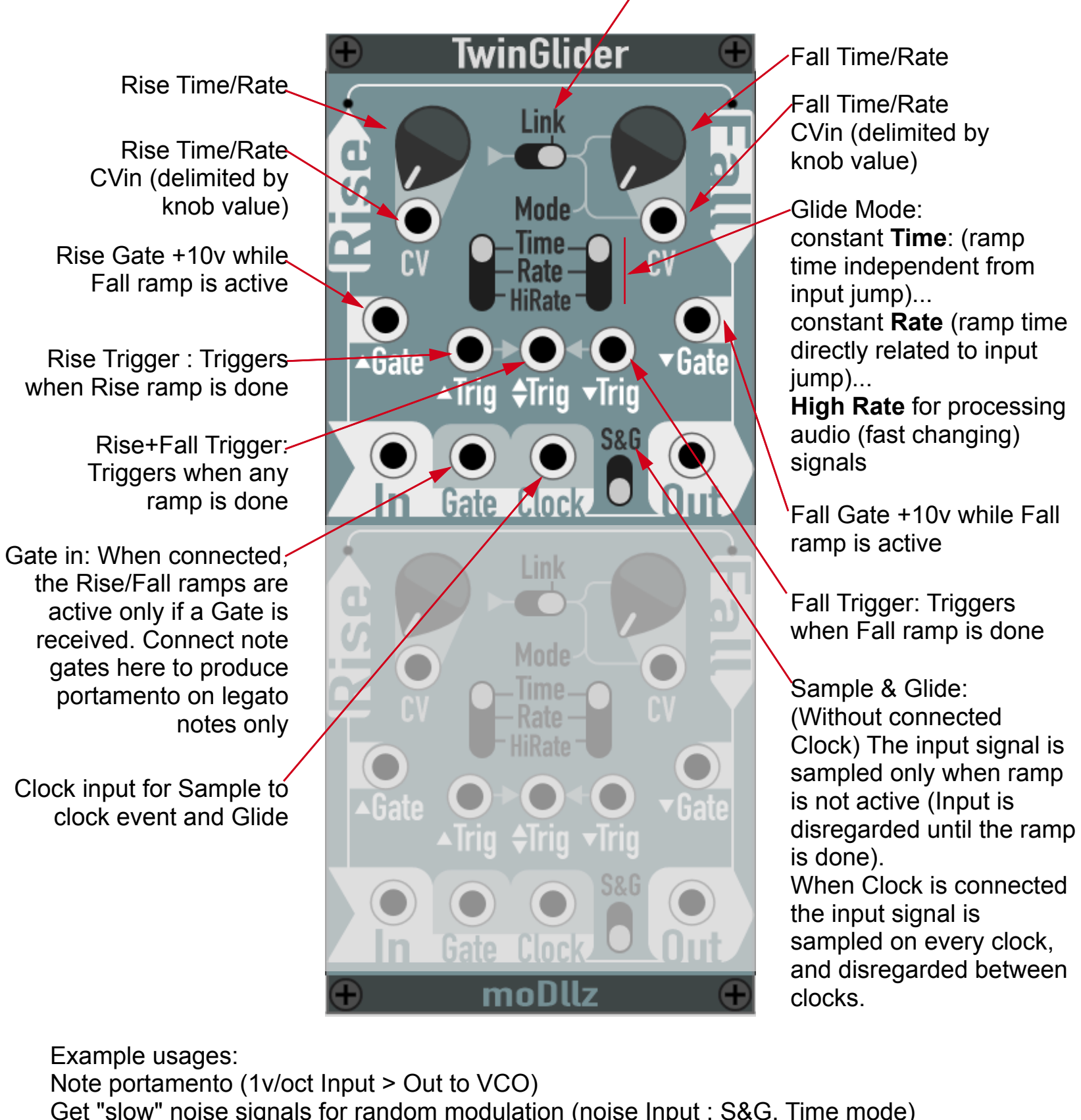
<https://www.sequencer.de/synth/index.php/Duophonic>

TwinGlider

Based on : Befaco Slew

Twin Glider is a dual linear glide/portamento module.

It limits the rate of change of the incoming signal with independent Rise and Fall times.



Example usages:

Note portamento (1v/oct Input > Out to VCO)

Get "slow" noise signals for random modulation (noise Input : S&G, Time mode)

Wave shaping "filter" (signal Input: HiRate mode)

Generate Trigger signals at the beginning and ending of a Gate (Gate to Main Input (not the Gate input) zero times (ramps inactive) > rise+fall Trig Out)

Generate Gates from Trigger (Trigger Input : with Rise (or Fall) time > Rise (or Fall) Gate Out)

Envelope Follower (Audio Input : with Fall time)

"Slow" noise...



Wave shaping...



Gate up/down triggers...



Envelope follower...



moDllz Example patches...

https://github.com/dllmusic/VCV_moDllz/blob/master/patches/moDllzVCVpatches.zip?raw=true