frgmnts versio

_travelers guide
_for fragmenting time

4	1.2	7
effects	firmware version	knobs · 2 switches · bypass

[bypass] press › then noon = 12 o'clock numbers = the numbered panel

stutter · tape · filter · wash in one live chain · clock sync · bypass · a firmware for any versio by acidclank

← back to the versio starsystem

01 what it is

fv_01

four effects	stutter → tape → filter → wash, in that order, built for playing live
in 1 in 2	stereo in
out 1 out 2	stereo out
every knob	has its own cv jack, under the same name
get it	acidclank on gumroad · how to swap · video
support	ask acidclank, not noise engineering

02 stutter

fv_02 · knobs 1 + 2 · fig.01

1 [stutter]	off / on · past the switch point it grabs a slice and repeats it
2 [time]	the length of the repeated slice
clocked	slices follow the clock

03 tape

fv_03 · knobs 3 + 4 · fig.02

3 [tape]	dry / wet
4 [speed]	the transport · noon stops the reels
right of noon	play, then fast forward
left of noon	reverse, then rewind
clocked	the tape buffer is synced to the clock

10 first flight

fv_10 · one effect at a time

1. sound into in 1 in 2 · out 1 out 2 to your mixer · a clock into fsu
2. 1 [stutter] off · 3 [tape] + 6 [wash] dry · 5 [filter] at noon
3. abc =1 · xyz dly
4. flick stutter on and off, then try time
5. bring in tape and push speed either side of noon
6. sweep the filter, then add wash · [bypass] to compare

_fig.01 : stutter

grab a slice, repeat it

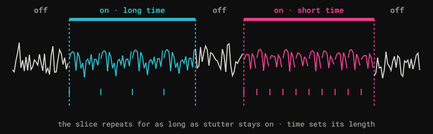


_fig.02 : tape speed

knob 4 is the transport



04 filter

fv_04 · knob 5 · fig.04

5 [filter]	one knob, two filters · noon is open
left of noon	low-pass with a resonant peak, closing as you turn
right of noon	high-pass with a resonant peak, rising as you turn

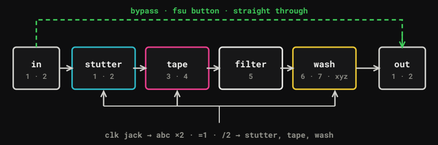
_fig.04 : filter

knob 5 · open at noon



_fig.05 : signal path

four effects in a row



05 wash

fv_05 · knobs 6 + 7 · xyz · fig.06

6 [wash]	dry / wet
7 [time]	the wash time
clocked	the wash follows the clock

_fig.06 : wash

delay · reverb · both



06 switches

fv_06 · abc · xyz

abc left	[×2] double the incoming clock
abc mid	[=1] the clock as it comes
abc right	[/2] half the incoming clock
xyz left	[dly] wash is a delay
xyz mid	[rvb] wash is a reverb
xyz right	[d+r] delay and reverb together

07 bypass · clock · LEDs

fv_07 · fsu = bypass

[bypass]	press for bypass on, press again for off · in goes straight to out
fsu jack	clk · the clock for stutter, tape and wash
LEDs	green at rest · per the manual's chart each effect lights its own: 1 cyan stutter, 2 pink tape, 3 white filter, 4 yellow wash
power-up	a short LED animation

08 new in 1.2

fv_08 · from the manual

bypass	the tap button became bypass · tap tempo is gone
filter	smoother
tape · wash	fewer clicks · clearer reverb
LEDs	animation on power-up
overall	more stable

_fig.03 : the panel

numbers match the legend



1 stutter · off · on
2 time · stutter slice
3 tape · dry / wet
4 speed · rewind · stop · ffwd
5 filter · lp ← open → hp
6 wash · dry / wet
7 time · wash time
abc clk · ×2 · =1 · /2
xyz wash · dly · rvb · d+r
fsu bypass · button · jack = clk
in in 1 / 2 · stereo in
out out 1 / 2 · stereo out

09 specs

fv_09 · the versio hardware

cv in	0 – 5 V
audio in	clips near 16 V peak to peak
size	10 hp · 1.5 in deep
panel	acidclank shares print data for a personal faceplate

design homage to the house of x / powers of x data pages — designed by tom muller with jonathan hickman · panel drawing after the acidclank faceplate
not affiliated with acidclank, noise engineering, mathias kettner or marvel