

I/O jacks (fixed)

Audio

In L/R	codec 48k
Out A / Out B	mono + trims
Stereo out	TRS

CV in (7)

Size/Pos A/B	stretch (additive)
Mix A/B	dry/wet (additive)
V/Oct A/B	pitch (1V/oct, additive)
Crossfade CV	A/B blend

Clock / Gate

Clock in (TRS 4PPQN)	sync
Gate in A/B	re-grab (Capture) / freeze toggle
Gate out A/B	LFO cycle (tempo-synced clock)

Mod CV / MIDI

Mod CV out A/B	LFO as 0..1 CV
MIDI in/out	24 PPQN + notes

Front panel

Deck A and B (identical)

Knobs (7)

Pitch	pitch shift +/- 1 octave; Alt = CLIP select (SD)
Position	diffusion / smear (clean .. full wash); Alt = SCRUB clip playhead (SD)
Size	STRETCH 1x .. 64x
Envelope	output tone (low-pass)
Mix (SOS)	dry/wet
Cycle	MOD LFO rate; Alt = clock-sync
Glow	MOD depth (0 = off)

Pads (5)

Play	FREEZE the read head (drone)
Reverse	RE-GRAB the ring (Capture mode)
Grit	-
Flux	-
Seq	-

Ring A / B

stretch marker; live/capture/SD/freeze colour; clip dots (Alt, SD)

Shared / Transport

Crossfade

Crossfade	A/B blend of the two decks
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Switches (74HC165)

Mode (L/C/R)	SOURCE: Reel=Capture / Slice=Live / Drift=SD
Routing (L/C/R)	stereo image: centre / AIB / random
CV target (U/C/D) -	
Out trims A/B	output trims

Transport

Tap	-
Alt	modifier (held)
Spot	-

Clock

[src color]