NCC 0.7

Novation Circuit Companion for the M-VAVE FM-1

fenderberg.github.io/fm1-nc-companion

HOOK IT UP

MIDI 1	channel 3: part **L**
MIDI 2	channel 4: part **R**
Out	Y-cable to the Circuit's audio in 1 (L) and 2 (R)
Template	the Circuit's factory MIDI template
Clock	over USB; TRS on GLO > SETUP, KNOB 4

PICK A SOUND

HOME	SOUND page
SELECT	category: BASS PAD LEAD KEYS PLUCK BEAT USER
ALGORITHM	engine
PRESETS	sound (loads when you stop)
KNOB 1–4	LEVEL, OCTAVE, VOICE, GLIDE
SAVE ×2	tap: overwrite yours, hold: a new sound

PARTS AND PAGES

OCT-	focus on L
OCT+	focus on R
GLO	settings
EDIT	the sound's own parameters
Again	GLO / EDIT / FX: next page, hold: previous (round)
GLO + SEQ	SPLIT ↔ STEREO

PLAY LIVE

ARP	arp on, its page; again: off
REC	HOLD the arp
SEQ	Drone on / off
ARP p3 K2	Drone STACK or REPLACE; K4 the page
SCL	Dual: one track plays L and R
Stop	the Circuit's Stop clears arp and drone

EFFECTS

FX	SENDS › DELAY › REVERB › CHORUS › INSERT › PERFORM › SENDS; HOME: off
SENDS	DRIVE, CHORUS, DELAY, REVERB
Keys in FX	repeats, sweeps, tape stop, freeze
ENV hold	echo throw
LFO hold	reverb throw
New sound	starts dry

THE CIRCUIT'S KNOBS

1 OSCILLATOR	the wave, the tone
2 OSC MOD	detune, feedback, movement
3 AMP ENV	longer release, attack kept
4 FILTER ENV	envelope to the brightness
5 FILTER FREQ	cutoff, brightness
6 RESONANCE	resonance, character
7 MODULATION	LFO, vibrato
8 FX	drive + send

middle = the sound as loaded

Lost? Hold **OCT-** while switching on for the update mode; the web installer can always go back to M-VAVE's firmware. The whole story: the manual.