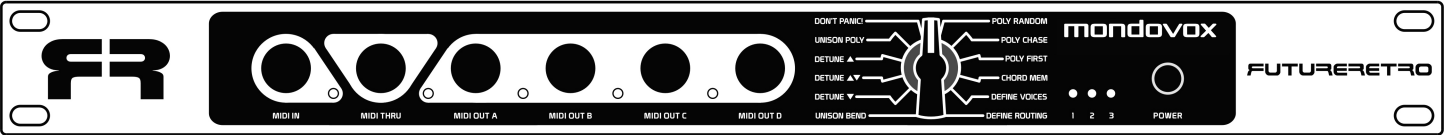


FUTURERETRO

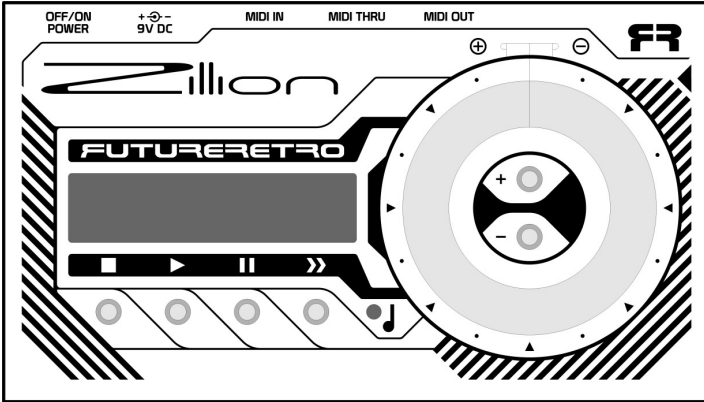


The **Mondovox** provides new ways to polyphonically play up to 16 monophonic synthesizers, or synthesizer voices in ways you would expect to find in features-laden polysynths, and expanding upon those ideas for many new and exciting possibilities.

Polyphonic modes:

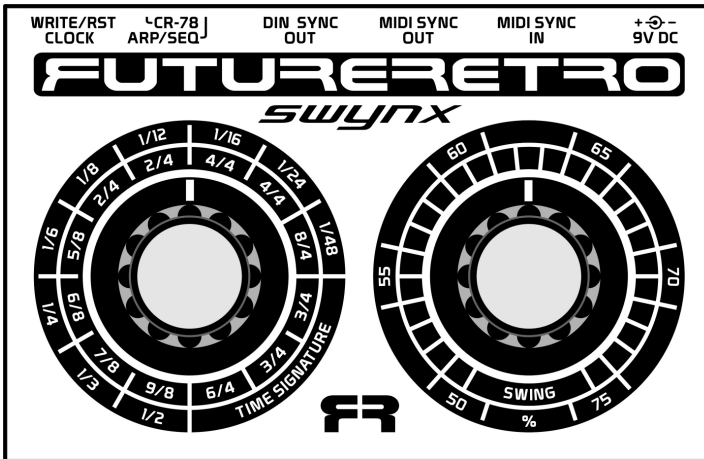
Unison, Unison Detune Down, Unison Detune Up/Down, Unison Detune Up, Unison Poly, Poly Random, Poly First, Chord Memory

Connections: MIDI IN, MIDI THRU, MIDI OUT (x16)



The **Zillion** is a single track algorithmic sequencer with endless possibilities for generating and manipulating musical patterns live.

- Tempo:** 25-250BPM (x4)
- Swing:** 50-75% (x4)
- Direction:** forward/reverse (x4)
- Loop Point:** 1-16 beats, 1, 2, 4, 8, 16, 32, 64 bars, free running (x4)
- Transpose:** 0-36 steps (x4)
- Scales:** 16 preset, 83 user (x4)
- MIDI Note Entry** for programming scales and transposing patterns
- Melody, Velocity, and Theme** each with 1 billion+ combinations
- Rhythm** with 2 million+ possibilities
- 32 bit Shift Register** with 36 bit types (x4)
- MIDI IN/OUT Channel:** 1-16 (x4)
- MIDI Sync:** Internal, External, send MIDI Notes and Clocks

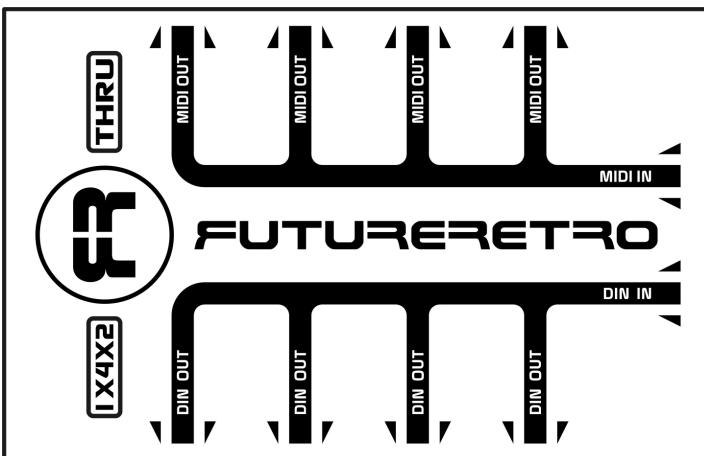


The **Swynx** converts MIDI clock messages into MIDI, DIN Sync, and Analog Clock outputs, with two additional controls for adjusting the time signature and swing for syncing devices.

Now all your favorite vintage gear can have that swing feel with real time adjustments of the swing amount in .5% increments or accuracy, without any modifications. Add new time signatures (and pre-scales) for your sequencers and drum machines as well.

In addition, the **Swynx** can also be used to synchronize the Roland CR-78 drum machine to MIDI, add swing to it's internal patterns, and program patterns into the CR-78's user memory locations using a standard MIDI keyboard.

- Time Signatures:** 9/8, 7/8, 6/8, 5/8, 2/4(x2), 4/4(x2), 8/4, 3/4(x2), 6/4
- Swing:** 50-75%, 0.5% increments/accuracy
- CR-78 Step Write:** 1/2, 1/3, 1/4, 1/6, 1/8, 1/12, 1/16, 1/24, 1/48



The **1X4X2 THRU** box was designed as an expansion for the **Swynx**, providing four MIDI outputs, and four DIN Sync outputs.

In addition the **1X4X2 THRU** can also be used as a standalone thru port for any MIDI or DIN Sync devices.

Power is derived from the MIDI IN port.

- Inputs:** MIDI IN, DIN SYNC IN
- Outputs:** MIDI OUT (x4), DIN SYNC OUT (x4)