

FUSEBOX is a compact true analog mono synth in a neat, smart, small package. We call it "little brother" of the [POLYMATH](#). Aside from the MIDI chip (which has to be digital), everything else is totally analog using real transistors and op-amps. The synth has been designed by Tom Carpenter, CEO of Analogue Solutions, a musician and a big fan of electronic music. He knows how to program a synth and what should be expected.

FUSEBOX was *not* designed by an engineer or steered by committee or men in suits. This is a **musician's** instrument ...



FUSEBOX features:

- **3 VCOs**
- VCO 2 and VCO 3 can be used as LFOs
- **Sub-Oscillator**
- White Noise
- Mixer with MUTE switches
- 12db **MultiMode VCF** - LP / NOTCH / HP and BP (similar to the Oberheim SEM filter design)
- **VCA**
- **LFO**
- **2 ADSR**
- MIDI In, Out, Thru
- **Interval Generator** (VCO transposer, 6 programmable pitches)
- **Arpeggiator** (can be used as a 16-note Sequencer)
- **Patternator** (a blend of Sequencer and Rhythm Generator)



Unique artistic case design. 5 minutes with a screwdriver and the plan can be flipped, allowing the synth to be laid flat.



True retro analog voice and modulation circuits give an authentic retro sound. A warm sound full of character.



Video-Links:



[Open / download PANEL graphic](#) (3000 x 2050px)

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Further Info:

- [analoguesolutions.com/fusebox](https://analoguesolutions.com/fusebox)