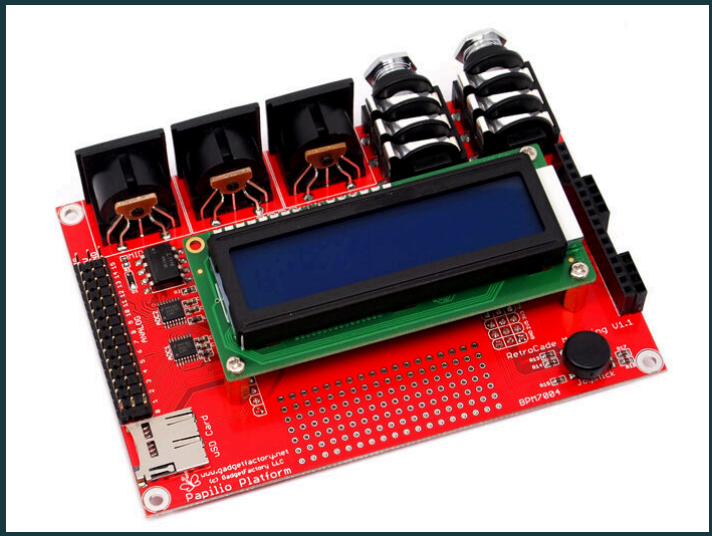
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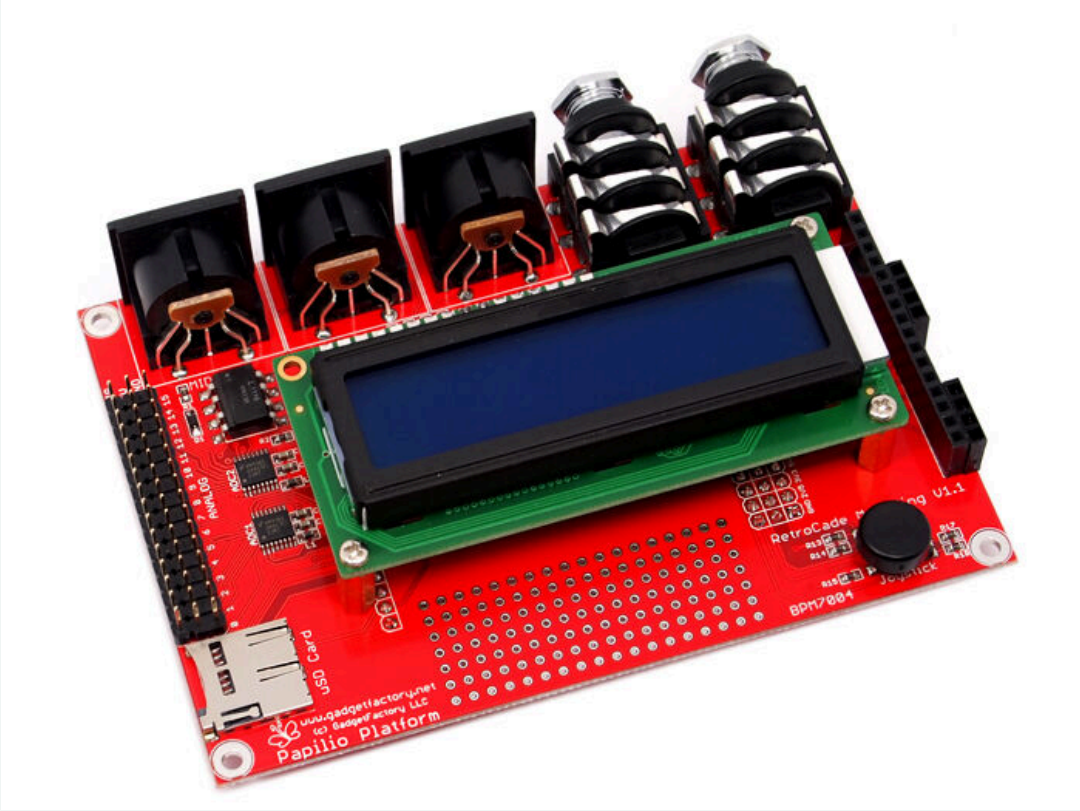
RetroCade Synth Mega Wing

An open-source hardware synthesizer with Commodore 64 SID, Yamaha YM-2149, and .mod playback, MIDI I/O, and VST dashboard control.

SKU	UPDATED	PRICE
107990002	2024-08-09 02:11:40	$54.99(Excl. VAT)



Overview



The RetroCade Synth Mega Wing from Gadget Factory is a hardware synthesizer built on the Papilio platform, designed for musicians and hardware hackers. It features simultaneous playback of built-in Commodore 64 SID and Yamaha YM-2149 chips along with .mod files, controllable via MIDI or a custom VST dashboard.

Key Features

Welcome to the R-R-R-R-RetroCade Synth from Gadget Factory. This exciting new hardware synthesizer is built on Gadget Factory's own Papilio platform, and is designed with both hardware hackers and musicians in mind. Musicians will love the ease of use and extreme retro glitchiness that the Retrocade has to offer. Hackers will love that it is open-source, and is designed to be HACKED. Either way, you're in luck. You will find no better, more flexible synthesizer at this price point anywhere else!

The RetroCade Synth boasts the capability to play the built-in Commodore 64 SID chip, the Yamaha YM-2149 chip, and .mod files - all at the same time! The RetroCade Synth can be played via any external MIDI control interface or via your favorite audio/ sequencing software. We have built a custom VST software dashboard which gives you visual control over all the various parameters the synth has to offer!

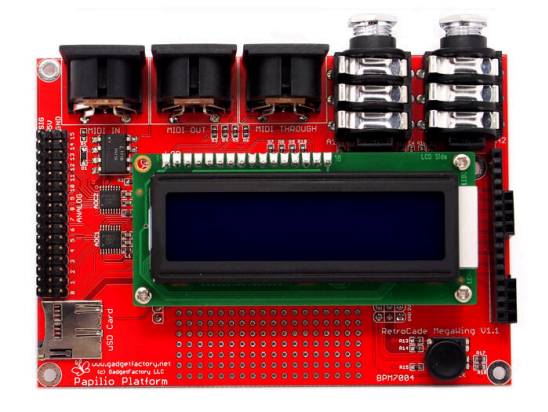
Features

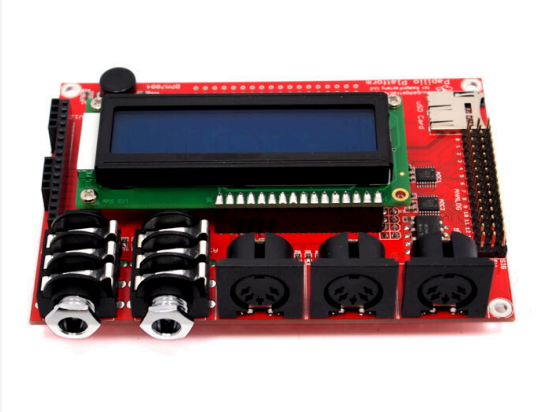
- 2 - 1/4" Stereo Audio Jacks with 18 bit Delta Sigma DAC
- MIDI – In, Out, Through
- uSD Card for MOD, MIDI, YM, SID, and config files
- MicroJoystick – 4 directions, Select
- 2x16 LCD Display
- 16 Analog inputs for sliders and knobs
- 16 Digital inputs for switches and peripherals

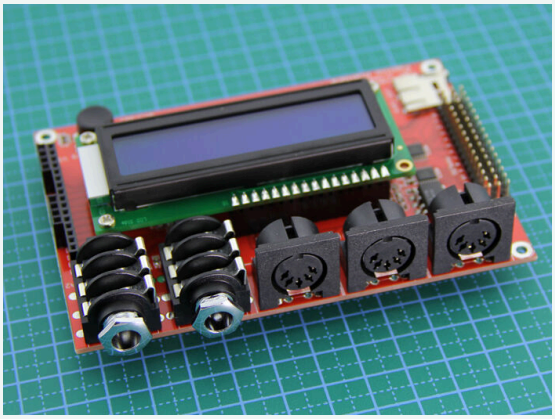
Resources

- **RetroCade Website**
- **RetroCade User Guide**
- **RetroCade Hardware Guide**

Product Gallery







Compliance & Logistics

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Resource Links

- https://www.seeedstudio.com/RetroCade-Synth-Mega-Wing-p-1300.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com