Press Release

2025 Apr 01
Euclidean Instruments, LLC
euclidean-instruments.com

euclidean instruments

Introducing the Microton microtonal virtual synth series.

Euclidean Instruments has released a new series of synths for Mac and iOS that allow users to explore alternate tunings with the sounds of classic analog and FM synths, making the endless harmonic potential of microtonal music accessible to users of any background.

Background

The Microton was designed to simplify microtonal music by representing the instrument's tuning as a graphical display called the 'monochord'. Each note is represented as a node on a line segment; modifying these nodes (either by drag-and-drop or through its editor window) results in the new frequencies being automatically mapped to your MIDI keys. With a few button presses, users can go from Renaissance-flavored temperaments, to gamelan tunings, to 24-tone, 48-tone, and beyond. Combined with vintage-inspired analog and FM sound modules, the Microton series makes concocting impossible sounds both accessible and fun. It's already loved by classical and experimental musicians, music history students, and professional sound engineers.

Technology

Microton and Microton FM were engineered for Mac and iOS devices. In addition to the standalone synth applications, each ships with an Audio Unit v3 plugin module for use in any digital audio workstation. All saved custom patches and tunings are shared between the app and the audio unit.

Release highlights

- Graphical based microtonal synthesis for Mac and iOS
- Retune on the fly with the innovative 'monochord' tuning visualizer
- Analog and FM inspired versions with classic tones
- Standalone apps & AUv3 plugin module for use in any workflow

Get it here

Microton
https://apple.co/3A1akCW

Microton FM
https://apple.co/3YKix8

Social

YouTube: @EuclideanInstruments

Instagram: @euclideaninstrumentsllc

TikTok: @euclideanaudio

Contact

matt@euclidean-instruments.com

About

Euclidean Instruments has been building unusual and innovative music software in Madison, WI since 2023.