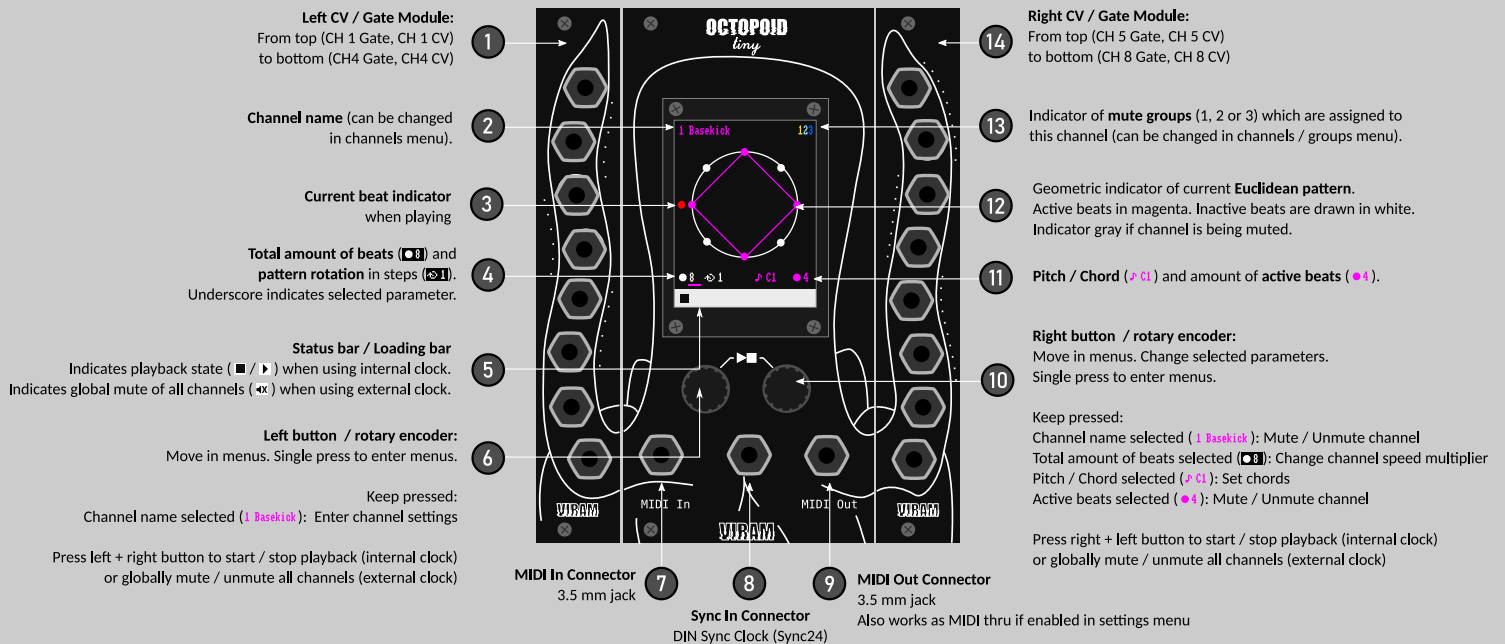


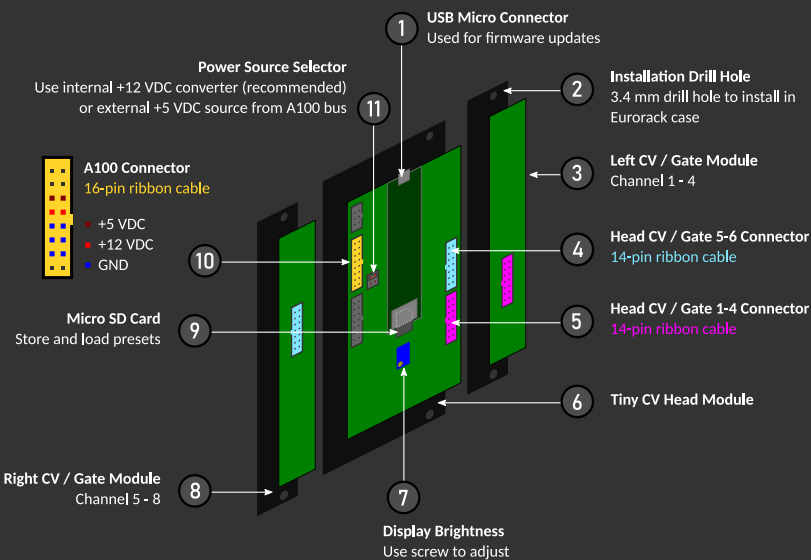
THE OCTOPOID

TINY CV EDITION

Quick Start: Your first dive with The Octopoid Tiny CV



Hardware Installation



What should be included:

- Left CV / Gate Module, Right CV / Gate Module, Tiny CV Head Module
- 2x 14-pin ribbon cable (Head to CV / Gate Modules), 1x 16-pin ribbon cable (A100 bus)
- 7x M3 6mm head screws + allen key for mounting
- 1x Micro SD card
- 1x USB Cable
- 2x MIDI adaptor cable (MIDI to 3.5 mm jack)
- Quick Start Manual

IMPORTANT SAFETY INSTRUCTIONS & DISPOSAL:

1. Read these instructions, keep them and follow them.
2. Heed all warnings.
3. Clean only with dry clothes. Do not use this product near water, rain or moisture.
4. Make sure you only install the hardware to Eurorack modular systems (A100 bus).
5. Make sure your Eurorack system is powered off during installation to reduce the risk of electric shocks.
5. Use only provided cabling and attachment by manufacturer.
6. This product can not be operated alone and requires electrical knowledge to be installed properly in a Eurorack modular system. Check with a qualified electrician or serviceman in case of any doubts or if you don't know what you should do.
7. Meaning of this symbol: Do not dispose with other household waste. Return to retailer, manufacturer free of charge or contact your local government office for details of where and how to ensure safe recycling to protect the natural environment. Please read our information on electrical and electronic equipment located at <https://viram.info/en/infoelectronics> to find out more about correct disposal. We are a registered producer of electronic devices with WEEE-Reg.-Nr. DE 14797810.
8. Make sure to remove or delete all stored private data (e. g. presets) on SD card on your own or remove and keep SD card before disposal.

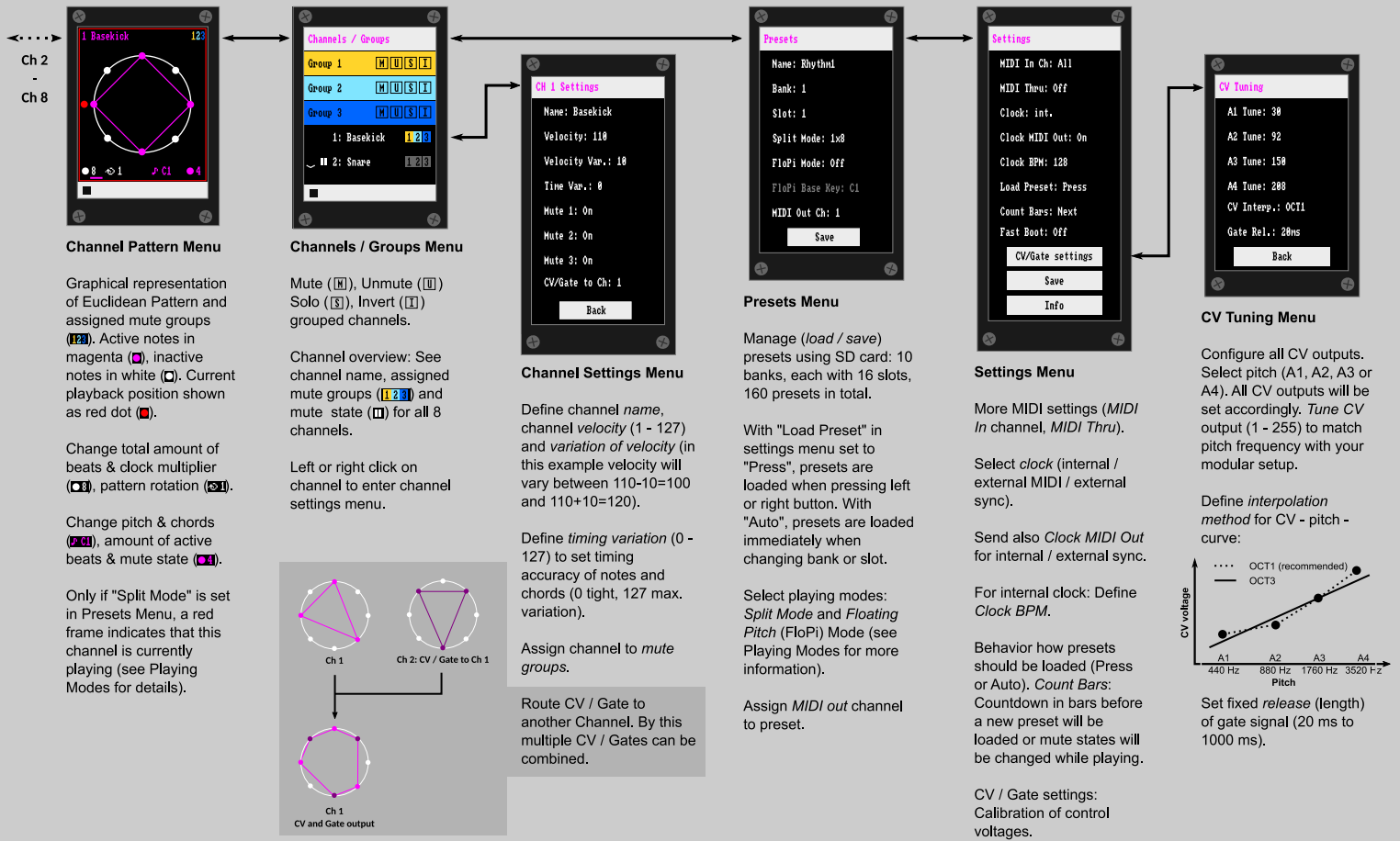
Quick Installation Guide:

1. Make sure your Eurorack system is powered off before installation and that you checked all safety instructions!
2. Connect Tiny CV Head Module (6) using the 16-pin ribbon cable (10) to Eurorack bus. Make sure that the pinout of the A100 Connector (10) matches to the pinout and alignment of your Eurorack bus to prevent electric damages.
3. Connect left CV / Gate module (3) to Head Module (6) using 14-pin ribbon cable (5).
4. Connect right CV / Gate module (8) to Head Module (6) using 14-pin ribbon cable (4).
5. Make sure internal micro SD card is installed (9).
6. Mount and install all modules in Eurorack system using the drill holes (2) with 6x M3 head screws.
7. Power on your Eurorack system and go for a dive with the Octopoid Tiny CV ...

THE OCTOPOID

TINY CV EDITION

Menu Guide



Playing Modes & MIDI

Floating Pitch (FloPi) Mode



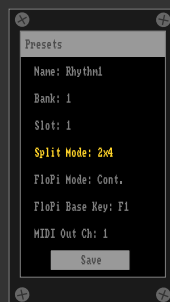
Using external MIDI input, the pitches of all channels can be shifted with respect to a common base key.

Example: With base key F1, all channels will be shifted by +4 semitones if A1 is pressed.



Floating Pitch Mode comes with two options: *Continuous* (Cont.) and *Reset*. In "continuous mode" the sequencer keeps playing as long as an internal or external clock is received. No matter if a key is being pressed or not. In "reset mode" the sequencer plays only as long as an external MIDI key is pressed. This mode can be compared to an arpeggiator.

Split Mode



This mode allows to split channels in groups and to play these groups sequentially.

1x8 All channels play in parallel (no split)
2x4 Ch 1, 2, 3, 4 → Ch 5, 6, 7, 8 → Ch 1, 2, 3, 4...
4x2 Ch 1, 2 → Ch 3, 4 → Ch 5, 6 → Ch 6, 7 → Ch 1, 2...
8x1 Ch 1 → Ch 2 → Ch 3 → Ch 4 → Ch 5 → Ch 6 → Ch 7 → Ch 8 → Ch 1...

When Split Mode (2x4, 4x2, 8x1) is set, a red frame will appear in the Channel Pattern Menu if the shown channel and its group is currently playing (see Menu Guide).

This mode allows to create longer and more complex Euclidean patterns.

Triggering chord nodes in combination with Floating Pitch as well as Split Mode allows to create complex and dynamic melodic progressions based on Euclidean patterns. Have fun!

MIDI Control

The Octopoid Tiny CV Sequencer supports MIDI CC to change presets via external MIDI controllers. Presets can be changed using **Program Change** (slot 1 to 16) and **Bank Select** LSB (bank 1 to 10, where MSB is 0). In this case the Octopoid Tiny CV behaves as if a manual change was made (wait for next bar etc.).