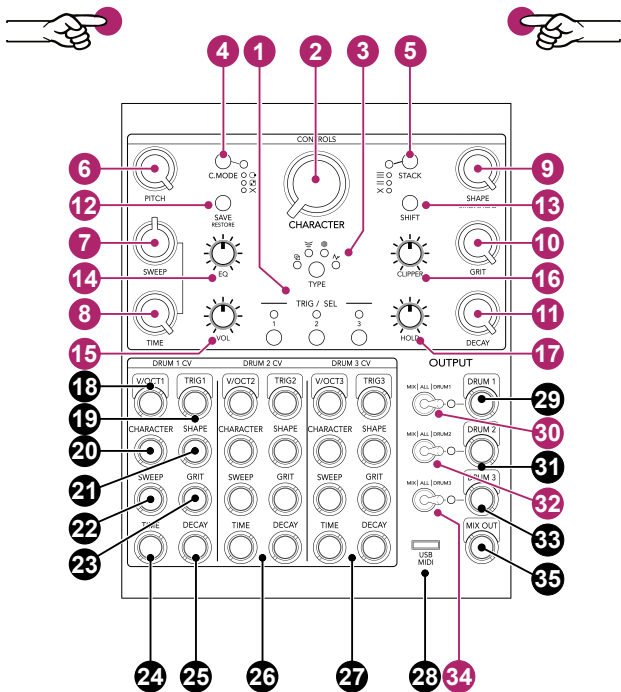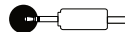# TRINITY

1 Trigger / Select.
Triggers and selected the drum channel

2 Character
Adjusts the timbre synth parameter of the channel.

3 Type.
Selects one of 4 algorithms; Block, Heap, Neon, Arcade.

4 C-Mode.
Cycle mode - Off, Random Parameters or Cycle Algo.

5 Stack.
Option to layer the 2 or 3 voices, triggered from Chan 1

6 Pitch.
Adjusts the pitch of the selected drum channel.

7 Sweep.
Modulation amount applied to the channel pitch env.

8 Time.
Decay rate of the pitch envelope for the channel.

9 Shape.
Shapes the sound of the selected drum channel.

10 Grit.
Noise and artefacts in the selected drum channel.

11 Decay.
Adjusts the decay rate of the amp envelope .

12 Save.
Saves the drum preset per voice or the entire module.

13 Shift.
Used to access secondary options.

14 EQ Pot.
DJ style state variable filter; LPF 50-0%, HPF 50-100%

15 Vol Pot.
Volume level control of the selected drum channel.

16 Clipper Pot.
Wave shaping to add a distortion type to the waveform.
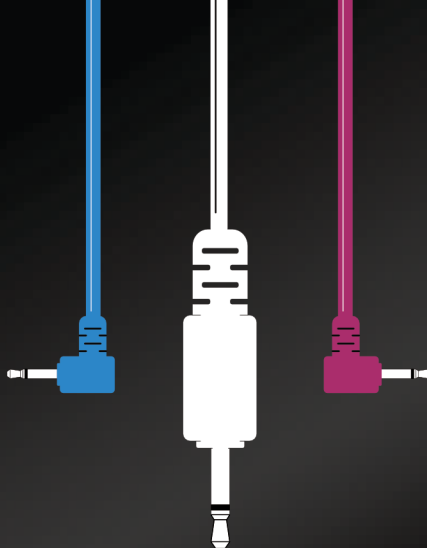
17 Hold Pot.
Adjusts the amp envelope hold time.

18 V/Oct.
CV Input for Drum 1 Pitch control.

19 Trigger.
Drum 1 Trigger input.

20 Character.
Drum 1 CV Input to control character parameter.

21 Shape.
Drum 1 CV Input to control the shape parameter.

22 Sweep.
Drum 1 CV Input to control the sweep parameter.

23 Grit.
Drum 1 CV Input to control the grit parameter.

24 Time.
Drum 1 CV Input to control the time parameter.

25 Decay.
Drum 1 CV Input to control the decay parameter.

26 Drum 2 CV Inputs.
Applied same as Drum 1 - see 18-25

27 Drum 3 CV Inputs.
Applied same as Drum 1 - see 18-25

28 USB Connection.
Micro USB Socket.

29 Drum 1 Out.
Individual channel mono audio output.

30 Drum 1 Routing Switch.
To mix only, drum1 only or all / both outputs

31 Drum 2 Out.
Individual channel mono audio output.

32 Drum 2 Routing Switch.
To mix only, drum1 only or all / both outputs

33 Drum 3 Out.
Individual channel mono audio output.

34 Drum 3 Routing Switch.
To mix only, drum1 only or all / both outputs

35 All Drums - Summed mono audio output.

DIGITAL DRUM SYNTH ARRAY
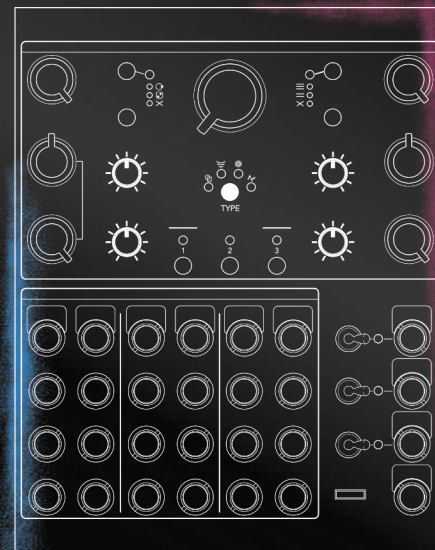
About Us

MODBAP MODULAR BY BEATPPL

Modbap Modular is a line of eurorack modular synthesizers and electronic music instruments by Beatppl. Founded by Corry Banks (Bboytech), Modbap Modular was born of the Modbap Movement with a simple mission to dev tools for beat driven hiphop leaning modular artists. It is our goal to develop eurorack modules from the beatmaker's perspective while adding value for music makers of all genres.

It's almost impossible to explain Modbap Modular without answering the questions; "So, what is ModBap?" MODBAP is the fusion of modular synthesis and boom-bap (or any form of hiphop) music production. The term was created by BBoyTech as a denotation of his experiments with modular synthesis and boombap music production. From that point forward, a movement was born where like minded creatives built a community around idea of Modbap. Modbap Modular is in effect, the result of that movement in a space where we'd previously not existed.

BUILT FOR EURORACK
DOPE ENOUGH FOR BOOMBAP !

TRINITY
DIGITAL DRUM SYNTH ARRAY

Trinity Firmware Version 1.0

Get the full manual here