BASE MODULE REFERENCE

MIDI MODE

CV · MIDI · SUSTAIN · TRIG.

MIDI IN

CV IN

PITCH

reset

▶II / ⏏

GATE OUT

A
B
C
D

NOODLE RIDER

4-Voice Cassette Tape Instrument

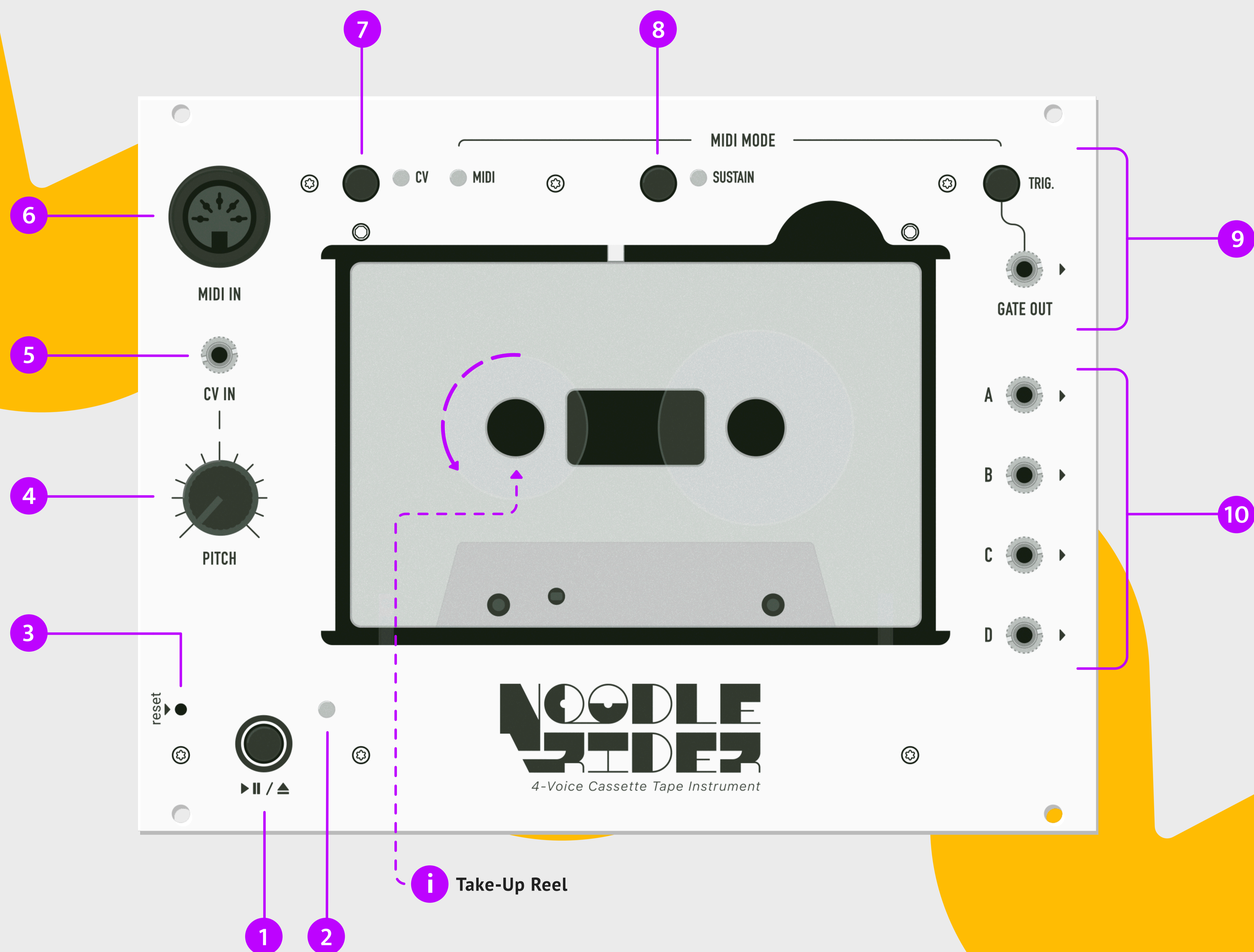ⓘ Take-Up Reel

1. Function Main Button

2. Status Led

3. Reset Button

4. Pitch Knob

Control the speed of the playback manualy.

5. CV Input

0 to +5V, higher voltages are accepted.

Control the speed of the playback via control voltage, for example, from a linear CV sequencer or LFO module. Pitch range is 2 octaves.

6. MIDI Input (Channel #4)

Twelve pre-mapped pitches can be controlled by the MIDI messages. Map a set of any pitches, corresponding them to twelve MIDI notes, to play these pre-mapped pitches back with MIDI device.

7. Playing Mode Switch

Switching between two main inputs to control the pitch: CV and MIDI.

8. Sustain Mode

Works in MIDI playing mode only. Sustain mode activation causes playback to sustain until the MIDI key is released.

9. Gate / Trigger Output

0 to +5V

Gate is generated by the MIDI messages (Note On / Note Off) regardless of playing mode. It goes high when a MIDI key is pressed and goes low when the key is released. Switch to the trigger mode if you need a trigger out.

10. Audio Outputs