

Thank you for purchasing CV.OCD! I hope you find it useful and enjoy using it. You can download the full user guide from <http://six4pix.com/cvood/manual.pdf> You can also contact me with questions or feedback at [sixtyfourpixels@gmail.com](mailto:sixtyfourpixels@gmail.com)  
Cheers, Jason

#### 3.5mm Stereo Mini Jack Socket

Use a stereo jack cable to connect a device using 3.5mm MIDI out with a "hot" tip (Novation, Arturia etc. *not* Korg) as an alternative to 5 pin MIDI input. Do not try to use both MIDI input sockets at the same time!

#### 5-Pin MIDI input

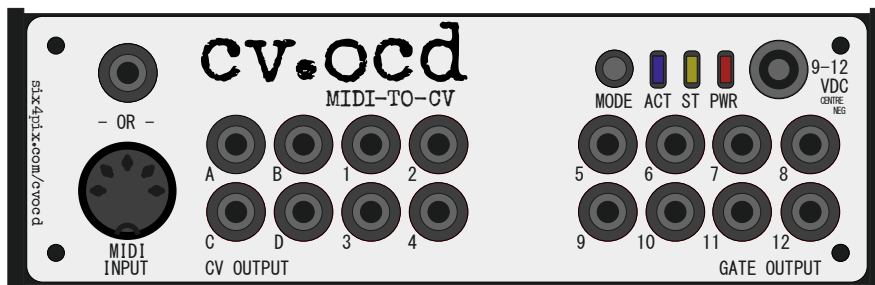
Use a standard MIDI cable to connect your master MIDI device. Inputs are optically isolated per MIDI standard

#### Mode button

Press MODE to reset the device status and clear all outputs. Other uses of the button are described in the full user manual

#### Activity and Status LEDs

ACT blinks with MIDI activity and ST blinks along with the MIDI clock beat. The LEDs also show other statuses described in the manual



#### Power LED

PWR lit when the device is powered

#### Power socket

Centre negative 2.1mm barrel connector (as used on most guitar stomp-boxes) Use 9-12VDC supply with 150mA or more current capacity.

#### Control voltage outputs

Four buffered 12-bit DAC outputs on 3.5mm jack sockets with an output range of 0-8V. Can output 1V/octave pitch CV or be assigned to a range of MIDI control sources

#### Gate outputs

Twelve 5V gate/trigger outputs which can be assigned to note gates, clocks or a range of MIDI control sources

#### Default assignments (All can be changed via the CV.OCD configuration web page!)

(CV.A) Ch.1 note pitch

(CV.B) Ch.1 note velocity

(CV.C) Ch.2 note pitch

(CV.D) Ch.2 note velocity

(1) Chan 1 note gate,

(2) Chan 1 note trig,

(3) Chan 2 note gate,

(4) Chan 2 note trig

(5) Chan 10, note C4 trig

(6) Chan 10, note D4 trig

(7) Chan 10, note E4 trig

(8) Chan 10, note F4 trig

(9) Chan 10, accent trig

(10) 1/4 note clock

(11) 1/8 note clock

(8) 1/16 note clock

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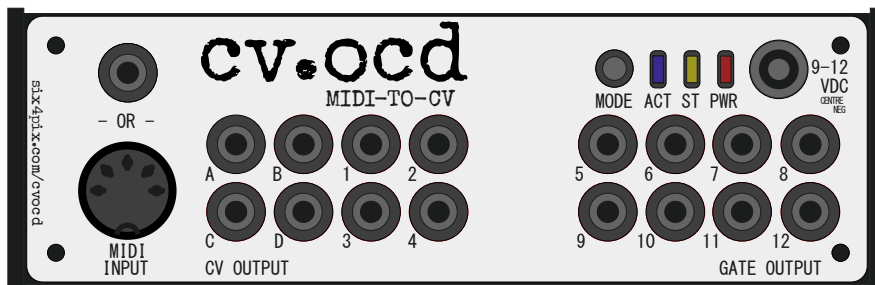
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