

# How it works

## Explanation

Quantify works by rounding your CV inputs to the nearest available note in your selected scale.

To select a scale/chord, click on the note select buttons **(E)** that relate to your intended scale. You can think of the note select buttons as a single octave piano keyboard that has been rotated 90 degrees.

**Note:** when no notes are selected, Quantify will round all CV inputs to the nearest C.

**C Major/A Minor scale**



**C Major chord**



**D Major chord**



Quantify will display the note that is currently being output on note displays **(F)**

You can change the range of values Quantify will output per-row by altering the attenuvert knobs **(D)**. while these knobs are set to the 12 o'clock position, only one note will play for that row.

The nudge knob **(A)** will shift your CV outputs up or down within the scale, while the transpose knob **(B)** will shift the CV output values up/down by semitone values by a maximum of one octave in either direction.

**Note:** currently the note screens **(F)** do not show the transposed output. This is likely to change in a future update.