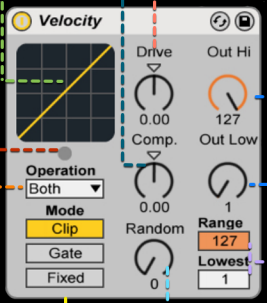

Velocity Curve

A visual representation of the incoming note velocities along the X-axis and how they're remapped by the device as output velocities along the Y-axis

Compand

Compand is a combined ***expander*** and ***compressor***. Positive values push velocities to either loud or soft extremes. Negative values push velocities toward the middle range

Drive

Push velocities into louder ranges with Positive Drive and into softer ranges with Negative Drive

Blocked Note Indicator

In ***Gate Mode***, any notes not within the range defined by ***Range*** and ***Lowest*** are blocked. This LED flashes to indicate a blocked MIDI input note

Output Range

Define the Velocity output range.
Out Hi : maximum velocity output
Out Low: minimum velocity ouput

Operation

Select whether the device will apply to ***MIDI Note On velocities*** (***Velocity***), ***MIDI Note Off velocities*** (***Rel. Vel.***), or Both

Input Range

Define the accepted note velocity input range with ***Range*** and ***Lowest,*** as well as ***Mode***.
Lowest: defines the lowest velocity allowed
Range: degines the highest velocity allowed

Mode

Control what will happen t notes velocities outside of the range defined by ***Range*** and ***Lowest***.
Clip Mode: clips note velocities so all are in range.
Gate Mode: blocks notes out of range
Fixed Mode: locks velocities to the value of the ***Out Hi*** control

Random

Randomize Velocity of incoming notes

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