

Trigger Source

Select either **MIDI Note On** or **Note Off** as the device's trigger source

On/Off Velocity

Adjust the velocity of the output note by adjusting the balance between the incoming note's **Note On** and **Note Off** velocities. Set this parameter to zero if your MIDI keyboard doesn't support **MIDI Note Off** velocity

Decay Time

Set the time it takes the incoming note's velocity to decay to zero. **Decay** begins immediately after the device detects a **MIDI Note On** message. The output MIDI note velocity will mirror the value at the time of **Note Off**

Time Mode/Sync Mode

Time Mode - notes fixed in duration in milliseconds
Sync Mode - note lengths synced with song tempo

Note Length/Synced Length

Set either the **Note Length** in milliseconds or the **Synced Length** in beat divisions related to the song tempo

Gate

Control the percentage of the **Length** value the notes will actually be held for. 100% will hold the entire **Length** value, while 200% will double the note's length

Key Scale

Adjust the length of output notes using the pitch of incoming notes. Positive **Key Scale** values will lengthen notes below C3, and shorten notes above C3. Negative **Key Scale** values will create the opposite relationship

