

MAIN PAGE (AEON MELODIC)

General controls for mixing and effecting your sound.



MAIN, T-FX and EQ/FILTER TABS
Navigates to the Trigger FX and EQ/FILTER pages



ADVANCED PERFORMANCE (ARP) TAB
Navigates to the ADV. PERF page



PITCH BEND SETTINGS
Adjust limits for bend up and bend down with arrow buttons or type in values

VELOCITY RANGE
Adjust the velocity range with arrow buttons or type in values

1

MASTER EFFECTS

Fine tune your sound with 4 global effects. Click on the effect names to access and edit individual parameters. The button to the right toggles the effect ON/OFF.

DELAY (DEL.)

Time: Sets the time between input signal and delayed signal
Feedback: Controls the amount of echoes
Width: Controls the stereo width of the echoes
Amount: Controls the volume level of the delayed signal

MODULATION (MOD.) (Phaser/Chorus)

Rate: Controls modulation rate
Depth: Controls modulation depth
Morph: Morphs the effect between a phaser and chorus style
Amount: Controls the level of the effect

REVERB (REV.)

Type: Pick an impulse response (reverb type) from this menu
Pre Delay: Sets the amount of delay between the input signal and the convolution output
Size: Changes the length of the impulse sample (reverb size)
Mix: Controls the dry/wet mix of the effect

DISTORTION (DIST.)

Drive: Controls the overdrive amount
Tone: Sculpts the overall sound of the distortion
Bass: Controls the low frequency level
Treble: Controls the high frequency level

2

CENTER CONTROL TAB OVERLAY

TWIST TAB



TWIST Knob: Controls the range of the twist effect. Increase amount for a greater "TWIST" of the sound
Tone: Sets the central EQ tone for the twist effect
Rate: Controls the rate of the Twist LFO
ON: Toggles TWIST effect ON/OFF

MIX TAB



Pan: Controls the stereo panorama of the channel
Tune: Controls the tuning of the channel
Level: Controls the volume of the channel
Solo: Solos the channel.
Mute: Mutes the channel.
Purge: Removes the channel from memory

PUNISH TAB



PUNISH Knob: Controls the amount of gain/saturation/compression - turn it up to PUNISH at will!
ON: Toggles PUNISH effect ON/OFF

3

VOLUME ENVELOPES (ADSR): Controls for amplitude of the 3 mix channels. Click on CH1./CH2./CH3. for individual ADSR control, or click the LINK button to LINK the relative envelope controls across the 3 channels. Use alt+click to control ADSR parameters for all channels together.

Attack: Sets the fade in time of the volume envelope

Decay: Sets the time it take for the volume to fade from full to sustain

Sustain: The volume at which the volume sustains while the key is held

Release: The time it takes for the volume to fade completely after the note is released

MAIN PAGE

(AEON RHYTHMIC - Menu Suites)

General controls for mixing and effecting your sound.



Toggles effect ON/OFF

Click on Effect name to edit that effect

Toggles the Loop Mutator ON/OFF

MAIN, T-FX and EQ/FILTER TABS
Navigates to the Trigger FX and EQ/FILTER pages



ADVANCED PERFORMANCE (ARP) TAB
Navigates to the Advanced Performance page



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LOOP TAB



Tune: Tunes the pitch of the (key) selected loop.

Pan: Sets the stereo position of the (key) selected loop.

Level: Set the volume level of the selected loop.

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MAIN PAGE

(AEON RHYTHMIC - Single Loop Presets)

General controls for mixing and effecting your sound.



Toggles effect ON/OFF

Click on Effect name to edit that effect

Toggles the arpeggiator ON/OFF

MAIN, T-FX and EQ/FILTER TABS

Navigates to the Trigger FX and EQ/FILTER pages



ADVANCED PERFORMANCE (ARP) TAB

Navigates to the ADV. PERF page



ADVANCED LOOP EDIT TAB

Navigates to the ADV. Loop Edit page

PITCH BEND SETTINGS

Adjust limits for bend up and bend down with the arrow buttons, or type in values

VELOCITY RANGE

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Rate: Controls the rate of the Twist LFO

ON: Toggles TWIST effect ON/OFF

LOOP TAB



Tune: Tunes the pitch of the (key) selected slice

Pan: Sets the stereo position of the (key) selected slice

Level: Set the volume level of the (key) selected loop

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ADVANCED PERFORMANCE PAGE

(AEON MELODIC)

Adjust performance options or create intricate melodic motifs with the custom **Arpeggiator** and **Amp Sequencer**.

ADV. PERFORMANCE OPTIONS

PERFORM:

Selects Poly/Mono performance.

GLIDE-Time:

Toggles portamento/sets legato rate.

UNISON-Detune:

Toggles Unison/sets tuning spread

Toggles Arpeggiator ON/OFF

Sets sequence steps' velocity settings for selected pattern

Sets sequence steps' length settings for selected pattern (127=sustain, 0=rest)

Sets sequence steps' pitch settings for selected pattern (+/- 12 semi-tones)

Pattern selector (click number to edit)

Toggle Amp Sequencer ON/OFF (Keys: Bb6=1X, B6=2X, C7=4X)



MAIN, T-FX and EQ/FILTER TABS

Navigates to MAIN and EQ/FILTER pages



Sets the type of arpeggiation playback

Sets the number of steps in selected pattern's sequence

Sets the play rate of selected pattern

Adds additional notes an octave higher than the notes played

Restarts ARP pattern with each new note

PREVIOUS PAGE

Navigates to the previous interface page visited

AMP SEQUENCER (draw sequence curve)

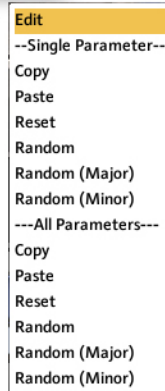
Sets rate of Amp Sequencer

THE PATTERN CHAINER



Single mode plays the currently selected pattern (1-8).

Chain mode plays patterns 1-8 sequentially. Use the "Select Preset" menu bar above the step sequencer to load and save patterns.



Edit Menu: Copy any single parameter (or all if desired) between patterns to quickly program or randomize grooves.

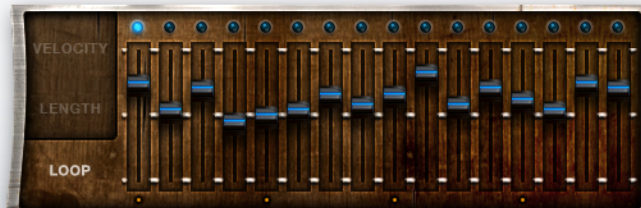
ADVANCED PERFORMANCE PAGE

(AEON RHYTHMIC - NOTES)

The **LOOP MUTATOR**, based off the **Advanced Arpeggiator/Sequencer** in **AEON MELODIC** (functionality is virtually identical), is an inspiring new way to re-imagine and recompose loops and loop-sliced material. Edit the loop being played per step in the Menu Suite Presets.

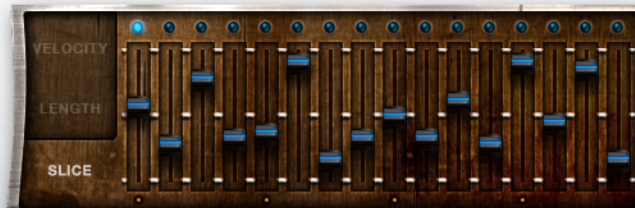
Edit the mapped loop slice being played per step in the Single Loop Presets. All other controls/features remain the same.

MENU SUITE PRESET



Edit the LOOP selection (+/- 12) steps with loops in the Menu Suites.

SINGLE LOOP PRESET



Edit the Slice selection (+/- 12) for any given sequence step.

ADVANCED LOOP EDIT PAGE (AEON RHYTHMIC - SINGLE LOOP PRESETS ONLY)

Recompose looped material using tune, pan and level controls, or drag the MIDI slice data to your DAW for further tweaking.

MAIN, T-FX and EQ/FILTER TABS
Navigates to MAIN and EQ/FILTER pages.

ADVANCED PERFORMANCE (ARP) TAB
Navigates to the Advanced Performance page.

PREVIOUS PAGE
Navigates to the previous interface page visited.

Current selected key (SLICE) for edit. → E3

Drag MIDI slice data to DAW host. → MIDI To Host

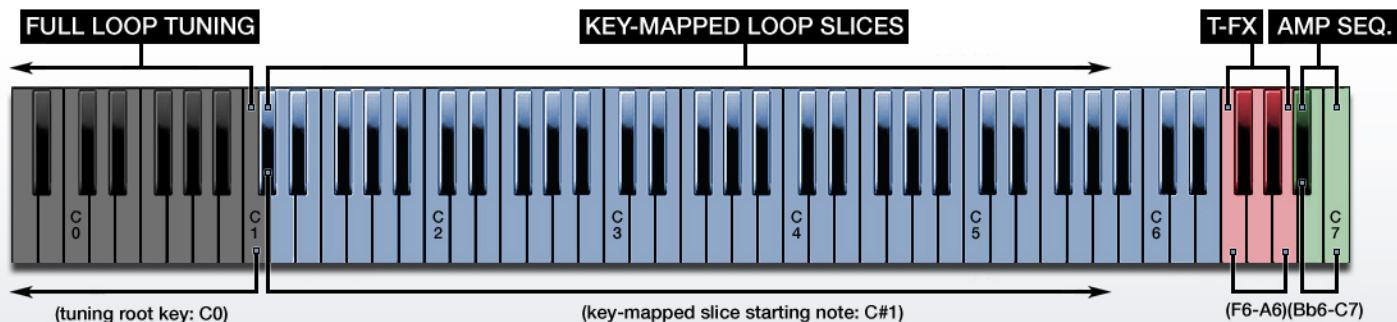
Tune, Pan and Level of selected slice. → Tune, Pan, Level knobs

Toggle Amp Sequencer ON/OFF. → ARP

Random Menu: Randomize Tune, Pan, and Level individually or all together for mapped loop slices.

Reset Menu: Reset Tune, Pan, and Level individually or all together for mapped loop slices.

Single Loop Preset Key-Mapping



TRIGGER FX - MAIN PAGE

(AEON MELODIC | AEON RHYTHMIC)

Switchable real-time effects with incredible scope for intuitive, creative sound-mangling on the fly!



MAIN, T-FX and EQ/FILTER TABS
Navigates to MAIN and EQ/FILTER pages

ADVANCED T-FX EDIT BUTTONS
Navigates to the advanced edit pages for the Trigger FX

ADVANCED PERFORMANCE (ARP) TAB
Navigates to the Advanced Performance page

T-FX | Amp Sequencer key-mapping diagram.

TRIGGER EFFECT MODULES

DISTORTION (Trigger Key: F6)

Drive: Controls the distortion amount
Damp: Cuts the high frequency output of the distortion

FILTER (Trigger Key: G6)

Cutoff: Sets the cutoff frequency of the sound
Resonance: Sets the boost of the cutoff frequency

PITCH MOD (Trigger Key: A6)

Amount: Sets the depth of pitch mod.
Frequency: Sets the rate of the pitch modulation effect

LOFI (Trigger Key: F#6)

Bits: Sets the bit rate of the sound
Sample Rate: Sets the sample rate

PANNER (Trigger Key: G#6)

Width: Sets the mono/stereo width
Pan: Sets the left/right position

ADVANCED TRIGGER EFFECT EDIT PAGE

(AEON MELODIC | AEON RHYTHMIC)

Create interactive rhythmic sequences for the five trigger effects, while using the effect envelope to smooth entrance/exit of each effect.



PARAMETER 1 (Sequence 1)

GLOBAL EFFECT ENVELOPE
Attack: Sets the fade-in time of the effects
Decay: Sets the fade-out time of the effects

SEQUENCE RATE (Seq. Rate):
Determines rate of sequence playback

PARAMETER 2 (Sequence 2)

Range: Sets sequence amount. (0% = no effect; 100% = full effect)
Smooth: Transition time between steps

Set number of sequence steps to 16 or 32

Select preset sequence patterns

Range: Sets sequence amount (0% = no effect; 100% = full effect)
Smooth: Transition time between steps

Set number of sequence steps to 16 or 32

ADVANCED PERFORMANCE (ARP) TAB
Click to navigate to the Arpeggiator and Amp Sequencer page

Previous ADV. Effect Edit page
BACK to T-FX Main page
Next ADV. Effect Edit page

EQ/FILTER PAGE

(AEON MELODIC | AEON RHYTHMIC)

Fine tune and filter your sound and add some filter mod as well.

MAIN and T-FX TABS

Navigates to the Main and Trigger FX pages.



Select Channel or Master EQ to edit
(AEON RHYTHMIC has per-loop EQ for menus,man MASTER EQ for Single Loops)

Toggles the MASTER EQ ON/OFF

Gain control for frequency bands
(Lo, Lo-Mid, Hi-Mid, and Hi)

Frequency control for EQ bands
(Lo, Lo-Mid, Hi-Mid, and Hi)

Controls for Q
(Lo-Mid and Hi-Mid frequencies)



Channel select/Channel link
(AEON RHYTHMIC MASTER filter only)

Select filter type

Controls for filter frequency and resonance

Controls for filter envelope
(use Mod. Envelope Amount below)

Controls for Filter Modulation
(Envelope Amount, Key-Track, Velocity)

ADVANCED PERFORMANCE (ARP) TAB

Navigates to the ADV. PERF page.



Master output level

LOOP/CHANNEL EQUALIZER



Toggles the loop/channel EQ ON/OFF

Gain control for frequency bands
(Lo, Mid, and Hi)

Frequency control for EQ bands
(Lo, Mid, and Hi)

Q width controls for EQ bands
(Lo, Mid, and Hi)

FILTER LFO



Syncs the LFO to tempo

Controls the rate of the LFO

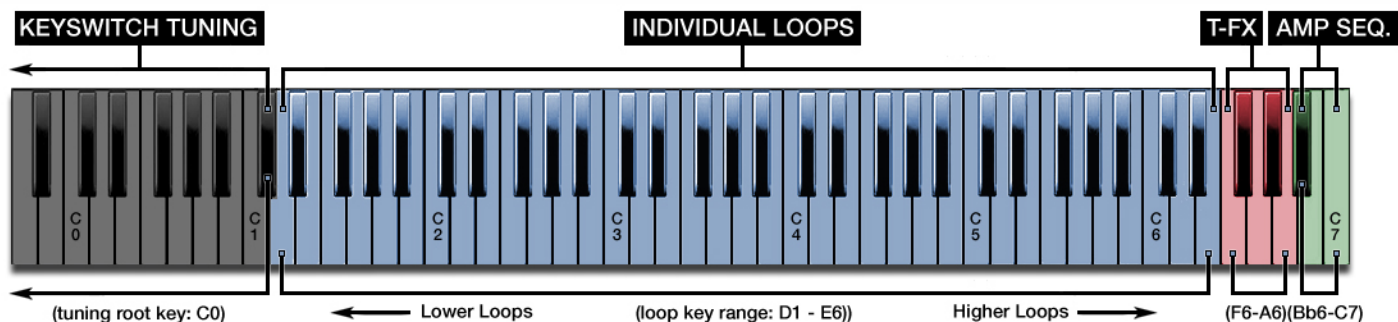
Controls the amount of LFO

Select LFO wave type

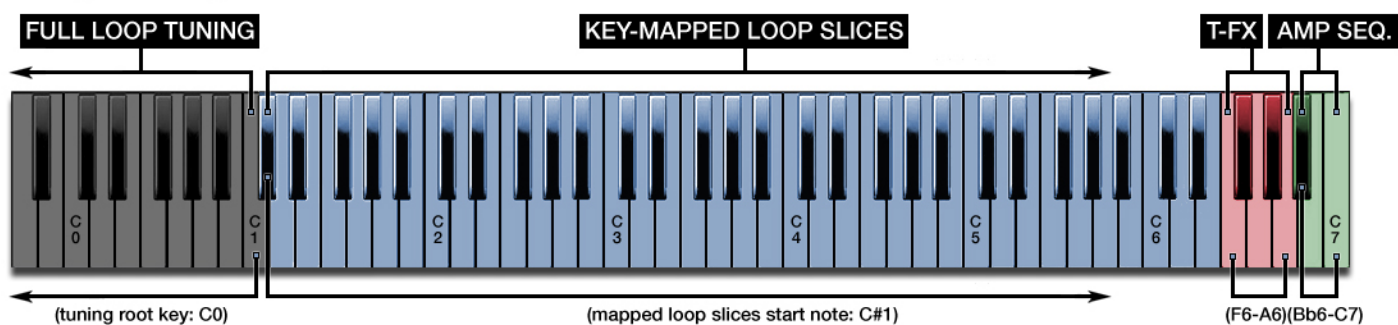
AEON RHYTHMIC

(Preset Key Map Layouts)

Menu Suite Presets



Single Loop Presets



Three Loop Combo Presets

