

Specifications (preliminary, subject to change)

FEATURES

MIDI Clock

Internal

External (5-pin DIN MIDI IN)

MIDI Clock OUT option from internal clock

Software clock THRU option from external clock

BPM

40 BPM to 300 BPM1

Timeline Looper Synchronization²

Up to 30 seconds audio loop on the Strymon Timeline²

Synchronizes the Timeline² looper to the internal or external MIDI clock.

Control volume, reverse, half time, undo, redo via CCs.

Control effects via CCs.

MIDI Looper

Up to 8 tracks per looping section

20 globally sharable tracks

3 track types: CC modulation, chord and arpeggio

Beats per bar: 3, 4,5, 7

Up to 16 bars per looping section

Synched with the Timeline² audio loop

Up to 16th note resolution

Each track w/ selectable MIDI 5-pin DIN or USB OUT²

Each track w/ selectable MIDI channel

Chord progressions

Play & Stop in synch w/ clock & Timeline²



Specifications (preliminary, subject to change)

CC Modulation

Selectable modulation algorithms

Modulate Timeline² knobs and effect parameters

Modulate other instruments via MIDI CC

Velocity Modulation

Applicable to chord and arpeggio tracks

Selectable modulation algorithms

Chord Progressions

Applicable to arpeggios & chords

10 well-known progressions

99 custom progressions

Diatonic and non-diatonic

Triads and tetrads

Arpeggios

36 arpeggios per time signature (144 total)

Up, down, up/down, down/up, alt 1, alt 2

Selectable inversion

Selectable octave

Chords

Selectable rhythm pattern, adapted to time signature

Selectable octave

Performance

Organize rehearsals and performances into loops, songs and sets

Footswitches

Control an entire performance using 2 footswitches

Loops

99 loop sections

Fully programmable on the MIDI Looper



Specifications (preliminary, subject to change)

Optional control of the Timeline² looper

Songs

Up to 99 songs

Arrange loops into songs

Up to 4 looping sections per song

Sets

Up to 99 sets

Each set with up to 24 songs

Patches

Up to 99 programmable and sharable patches

Assignable to loops (4 patches per loop)

Assignable to songs and sets (9 patches per song or set)

MIDI interface and channel are per patches

Up to 1 program change per patch

Up to 8 messages per patch

Up to 3 note On messages per patch



Specifications (preliminary, subject to change)

HARDWARE

Footswitches

2

User Interface

128 × 64 pixels monochrome OLED display6 buttons for menu navigation and settings2 footswitches for live performance

MIDI Ports

5-pin DIN MIDI OUT (cable not included)
5-pin DIN MIDI IN (cable not included)
USB MIDI OUT (except for clock)
USB IN (except for clock)

Power and Computer Data Link

USB-C (cable and charger not included)

Storage

Internal Micro SD (card included)

Enclosure

Aluminum



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APPLICATION (optional)

Platform

Mac and Windows

Backups

Via USB-C

Upload and download all the data to and from the device

Open data format

Firmware Updates

Via USB-C

Update the device to the latest available firmware version

¹ Internal clock up to 255 BPM. External clock up to 300 BPM.

² Requires the use of a Strymon Timeline pedal, not included with the TIMELOOPER.



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