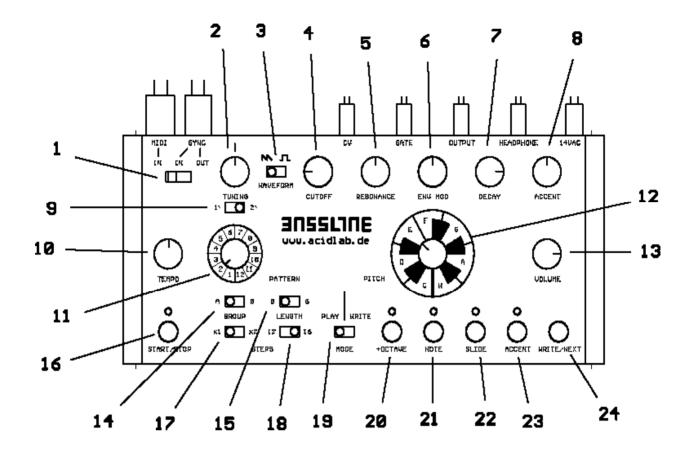
3NSSLINE www.acidlab.de



Control elements



Lines play

Sequencer:

Synchronisation switch (1) to Sync out. Mode switch (19) to Play. Select Tempo with control (10), with rotary switch (11) and switch (14) Pattern. Tracer (16) is for start and stop. Step switches (17) and (18) change the number of steps of the sequence. Step switch (17) selects clocks in consequence between one or two; Step switch (18) between 12 or 16 steps for each pattern. Length switch (15) changes the step length with external synchronisation (triole if on 8, 16tel if on 6). By different combinations of the switches (15), (17) and (18) the same Line can be played with different pattern length and step length.

Synthesizer:

Tuning control (2) is for the pitch over +/- 8 half-tones. Tuning switch (9) increased or degraded by a oktave. Waveform switch (3) is for selecting the wave shape. Cutoff control (4) determines the corner frequency, Resonance control (5) increases the resonance of the filter. Env Mod control (6) increases the filter envelope, Decay control (7) increases the release time of the filter envelope and Accent control (8) increases the portion of the accent.

Lines write

In order to write the entire memory of a Line fully, the step switch (17) is to set to x2, and the step switch (18) is to set to 16. Then two pattern with 16 steps each can be programmed. With the Pattern rotary switch (11) and the Group switch (14) the Pattern to write is selected. If the Mode switch (19) is set to Write, the sequencer jumps on the first step of the Line. With the pitch rotary switch (12) and the Oktave tracer (20) the pitch is determined. Note tracer (21) determined whether a note or a break is set. Slide tracer (22) programs the Slide between notes of different pitch, or connects notes of same pitch to a long note. Accent tracer (23) programmes whether the note is accented or not. If the selection for the step is met, this is stored with the Write/Next key (24), and the next step can be programmed. After 16 steps the LED over the starting/stop tracer (16) goes out, and signals the beginning of the second pattern with further 16 steps. If the 32 steps are programmed (LED goes again out), set the Mode switch (19) to Play mode, and the newly programmed Line can be played.

Synchronisation

The sequencer can be synchronized over Midi in or Sync in (Roland) by external.

Midi Clock on Sync out:

If the switch (1) is in the position Midi in, a Midi Clock of the Midi-Masters synchronizes. At the Sync socket a Sync Out signal is then for other devices with Sync in entrance.

Sync-Slave:

If the switch (1) is in the position Sync in, an external Sync master synchronises, which is attached to the Sync socket.

Sync-Master:

If the switch (1) is in the position Sync Out, the bassline is the Sync master. At the Sync socket a Sync Out signal synchronizes other devices with Sync in entrance. With the tempo control (10) the speed is determined, the starting/stop tracer (16) starts or stopps the equipment.

Note: At the Sync cable all plug pins must be connected. Some Midi cables do not work as Sync cables.

<u>Outputs</u>

CV and Gate outputs:

Over the sockets CV Out and Gate Out (3.5 mm of mono) compatible synthesizer can be played. CV Out is a 1V/Oktave control voltage for the pitch, and gate Out is a +12V impulse with note length information.

Audio outputs:

Output is the main output (3.5 mm of mono), for a mixer connection. Headphones is a headphone output (3.5 mm stereo).

Note: The produced bass frequencies are a large load for following amplifiers and loudspeakers. Without protection they can take damage!

Voltage supply

The bassline can be operated only with the provided AC plug power pack (14VAC/300mA). There is no Power on/off switch.

Note: Do not use other power plugs!

Warranty

The manufacturer grants a warranty of two years starting from the purchase date on the product, in accordance with the condition described here. If defects are founded within this time, then these will be repaired. Potentiometers, switches and sockets apply with this product are excluded from this regulation. The decision over the warranty claim meets the manufacturer. When determined foreign modifications or mechanical damages any warranty claim expires. Products without warranty authorization are liable to pay the costs repaired. In order to clarify the warranty claim, the manufacturer is to be contacted in each case before sending back. Except the manufacturer, no third is justified to assure or implement guaranteeings. Within the warranty term the warranty is transferable to further buyers. Further requirements because of consequential damages are impossible.

acidlab

Dipl. Ing. (FH) Klaus Süßmuth

e-mail: bassline@acidlab.de

web: www.acidlab.de