SX-I effector / synthesizer

(MK3) 1u Rack Module Version.



Functionality:

- Stackable STEREO effects
- Analog ZERO Latecy
- 3 DELAY stages (Max time 4.000ms)
 - w/ TAP tempo.
 - TAPE DELAY
 - PING-PONG DELAY
 - AUTO BPM detect
 - 2 REVERB stages (Freeverb or Acoustic)
 - DROP (Automatic Drop Maker)
 - GRANULAR
 - BITCRUSHER
 - LFO and VCF
 - FLANGER
 - PHASER
- HiPass/LowPass FILTERS with 5db RESONANCE (total cutoff) moduable by LFO.
 - MOOG LADDER FILTER
 modulable by LFO.

 - COMPRESSOR
 - SURROUND
 - Microcontrolled SYNTHESIZER
 - Pink / White NOISE
 - DRUMS Synth
 - Synthesizer FM / AM (2 VCO)
 - Waveform: SINE, SAWTOOTH /
- REVERSESQUARE, TRIANGLE, PULSESAMPLE HOLD
 - Full MIDI mapping
 - Sync to the beat with MIDI Clock
 - Internal EEPROM (editable presets)

- OLED Display
 4 POTS
- 2 ENCODER 18 pulses with SWITCH button
 - Switch Efx / Synth
- Audio LINE IN / OUT
 JACK 6,3 mm
- Analog MIDI IN / MIDI OUT DIN connection
 USB for MIDI connection (class compliant) and POWER

Dimensions: Standard 1 unit Rack Module (2Kg)

