

Sophisticated Features of SampleRobot / SampleRobot Essentials

- **WaveRobot** (Included in SampleRobot, upgrade option for SampleRobot Essentials)

SKYLIFE WaveRobot is the new stand-alone application for professional loop editing. WaveRobot finds optimum loop points and alternatives in wave files automatically. A high speed graphic engine with full zoom functionality makes WaveRobot a very comfortable software to work with. WaveRobot can be purchased independently as stand-alone software. Users of SampleRobot 3 can work with WaveRobot immediately because it is already included.

WaveRobot Main Functionality

- Professional auto-loop recognition and loop editing for wave files (incl. loop search and pattern markers for optimum results)
 - Fully scalable and zoomable editor window (even during playback)
 - Ultra-fast waveform zooming and marker editing
 - Introducing valuable markers (note, loop, loop-search, loop-search results, release, silence)
 - Graphical overlay of stereo left and right waveforms in realtime possible
 - Graphical overlay of associated loop regions in realtime during marker editing
 - Autogain crossfades for optimum crossfade loops without volume-change during crossfade
 - Directly accessible loop alternatives
 - Supports crossfade loops, forward-backward loops and combinations
 - Intelligent zero-crossing functions
 - Audio formats: same as SampleRobot 3
 - ASIO 2.1 and Windows WDM/MME compatible
 - Crossfade rendering
 - Release-Sample rendering
 - Batch transient recognition and loop processing capabilities in conjunction with SampleRobot 3 and SampleRobot 3 Essentials (auto-note / auto-loop for all samples in a project)
- **Tuning oscillator**
 - **Pitch/Root-key information read and write (Wav files)**
 - **Auto Project naming from an external text file** (SampleRobot only)
 - **Batch sampling all sounds (whole bank) from a MIDI-instrument: automatic creation of multiple projects with program changes** (SampleRobot only)
 - **Batch multi-sample creation from an uncut audio file (e.g. useful to split sounds from sampling CDs)**
 - **Batch normalize and gain functions for all samples in a project/multi-sample, auto normalize to maximum level in a project**
 - **Optional sampling rate and bit rate conversion during export**
 - **Estimate sampling time and size operation for detailed project planning**
 - **Comprehensive copy functions for multi-samples**
It is possible to combine multi-samples from different projects to create huge layer sounds and velocity-splits.
 - **MIDI capture function** (SampleRobot only)
With this function activated all played note velocities and all incoming MIDI controller information will automatically be captured in the Multi-Sample section allowing perfect MIDI remote control of all sound sources.
 - **Crossfade rendering**