

SampleRobot / SampleRobot Essentials Main Functionality

- **Fully automatic sampling of MIDI sound devices that are connected to a Windows compatible MIDI and audio interface**
- **Semi-automatic sampling of sound sources that are not equipped with a MIDI interface**
- **Fully automated sampling of VST- and DirectX-instruments**
- **Streamlined and easy to use graphical interface (incl. tool tips, hide panels and various display modes)**
- **WaveRobot included** (SampleRobot only, upgrade option for SampleRobot Essentials)
- **Cakewalk Dimension LE software sampler for Windows XP and Mac OSX included** (SampleRobot only)
- **Over 400 factory programs spanning acoustic, electric, and synthesized instruments for Dimension LE included** (SampleRobot only)
- **Over 150 MB of guitar, bass, piano, percussion, and ethnic multi-samples for Dimension LE included** (SampleRobot only)
- **Clever Export Bridge for instant access to created instruments**
- **More than 1080 MB** (SampleRobot) / **800 MB** (SampleRobot Essentials) **premium multi-sampled content included**
- **Windows WDM support**
- **ASIO 2.1 support**
- **Preset manager: over 80 sampling presets for different instruments and situations included (user presets can be created easily)**
- **Automatic output of MIDI velocity, after touch, controllers, program change to automatically record all sound nuances**
- **Automatic sample transient recognition (auto-note)**
- **Non-destructive graphical loop and marker editing with full zoom functionality (incl. overlapping the stereo left and right waveforms)**
- **MIDI monitor** (SampleRobot only)
- **Auto functions and user macros for recording format and length, editing, normalizing, fading samples**
- **Automatic creation of crossfade loops, backward-forward loops and combinations**
- **Advanced loop-searching algorithms**
- **Different crossfade types to create inaudible loops**
- **Auto arrangement and mapping of multi-samples and release-samples including key maps with velocity splits and real time MIDI controller assignment**
- **Release-sample support** (SampleRobot only)
- **Sampling of Windows audio streams, played by other applications in the background**
- **Key commands functionality**
- **MIDI Note In display (All played notes are now displayed on SampleRobot's virtual keyboard.)**
- **Selection / deselection and sample playback via computer keyboard as well as via MIDI keyboard**
- **Different display resolutions supported (incl. minimized display option with full editing capabilities)**