

Selection Guide: Sony Sound Forge

| Feature | Sound Forge Audio Studio 10 | Sound Forge Pro 10 |
|---|--------------------------------|-------------------------------------|
| User level | Consumer | Professional |
| Maximum bit-depth | 24-bit, 32-bit float/192 kHz | 24-bit, 32-bit/64 bit float/192 kHz |
| Audio recording, editing and processing | Stereo | Stereo and Multichannel |
| Number of audio effects | 11 Audio Plug-Ins | Over 20 DirectP® Audio Plug-Ins |
| Audio restoration plug-in | ✓ | ✓ |
| Audio presets | 90 | Over 200 customizable |
| DirectP® audio plug-in support | ✓ | ✓ |
| VST audio effect support | ✓ | ✓ |
| ASIO™ driver support | ✓ | ✓ |
| Media Explorer | ✓ | ✓ |
| Crash recovery | ✓ | ✓ |
| Multitask background rendering | ✓ | ✓ |
| ACID® Loop creation tools | ✓ | ✓ |
| Video and AVI support | ✓ | ✓ |
| Track-at-once CD burning | ✓ | ✓ |
| Normalization | Peak | Peak/RMS |
| Effects previewing | ✓ | ✓ |
| Unlimited undo/redo | ✓ | ✓ |
| Customizable window layouts | ✓ | ✓ |
| Floating window docks | ✓ | ✓ |
| Tabbed browsing for maximized data windows | ✓ | ✓ |
| Performance optimizations (Global media cache) | ✓ | ✓ |
| Resonant Filter plug-in | ✓ | ✓ |
| Custom selection grid lines | ✓ | ✓ |
| Metadata editing via new Metadata windows | ✓ | ✓ |
| Time display window | ✓ | ✓ |
| Windows Media® 9 import/ePort | ✓ | ✓ |
| QuickTime® 6 import and ePort | ✓ | ✓ |
| FLAC and AAC format support | ✓ | ✓ |
| Full support for 4GB + files | ✓ | ✓ |
| Real-time playback meters | ✓ | VU/PPM |
| JKL audio scrubbing | ✓ | ✓ |
| Publishing to ACIDplanet.com | ✓ | ✓ |
| Support for 24fps DV video files | ✓ | ✓ |
| Drag-and-drop editing between channels | Stereo | ✓ |
| Channel Converter tool | ✓ | P (multichannel) |
| Gracenote® MusicID™ technology | ✓ | ✓ |
| Built-in interactive tutorials | ✓ | ✓ |
| Vinyl recording and restoration wizard | ✓ | Tutorial |
| Microsoft® Windows® 7 compatible | ✓ | ✓ |
| Vocal Eraser plug-in by iZotope™ | ✓ | ✓ |
| Includes 1,001 Sound Effects | ✓ | ✓ |
| Event-based editing | | ✓ |
| Integrated disc-at-once CD burning | | ✓ |
| élastique Pro timestretch and pitch shift plug-in | | ✓ |
| iZotope™ MBIT+ Dither bit-depth conversion | | ✓ |
| iZotope 64-Bit SRC sample rate conversion | | ✓ |
| Musical instrument file processing (.DLS, .SF2, .GIG) | | ✓ |
| Enhanced Broadcast Wave Format (.bwf) support | | ✓ |
| Includes Mastering Effects Bundle 2, powered by iZotope | | ✓ |
| Hardware meters with output gain control | | ✓ |
| Phase and mono-compatibility meters | | ✓ |
| Spectrum Analysis tool | | ✓ |
| Multichannel Windows Media File support | | ✓ |
| Dolby® Digital AC-3 ePort | | ✓ |
| Includes Noise Reduction 2.0 | | ✓ |
| Application scripting and batch conversion | | ✓ |
| Playlist/Cutlist | | ✓ |
| DirectP plug-in effects automation | | ✓ |
| DirectP Plug-In Manager | | ✓ |
| Sound Forge project files | | ✓ |
| Customizable keyboard mapping | | ✓ |
| Clipped peak detection and marking | | ✓ |
| VU/PPM meters | | ✓ |
| Time-based recording and threshold triggering | | ✓ |
| Prerecord buffer | | ✓ |
| 24:1 sample-level editing | | ✓ |
| MIDI triggering/sample transfer | | ✓ |
| White/pink/brown noise generators | | ✓ |
| Audio Plug-In Chainer | | ✓ |
| Wave Hammer™ Mastering tool | | ✓ |
| Acoustic Mirror™ environment simulation tools | | ✓ |
| Waveform volume and pan envelopes | | ✓ |
| Undo/Redo History | | ✓ |