







General




		
Cubase Pro 9	Cubase Artist 9	Cubase Elements 9
Ideal for: Professional producers, mixing engineers, composers	Ideal for: Seasoned musicians, project studio owners, bands	Ideal for: Home recordists, bands, singer/songwriters, creative musicians
32-bit/192 kHz Steinberg audio engine with 5.1 surround support	32-bit/192 kHz Steinberg audio engine	32-bit/192 kHz Steinberg audio engine
256 physical inputs and outputs	32 physical inputs and outputs	24 physical inputs and outputs
Record and mix unlimited audio, instrument and MIDI tracks	Record and mix up to 64 audio and 128 MIDI tracks	Record and mix up to 48 audio and 64 MIDI tracks
Unlimited instrument tracks	32 instrument tracks	24 instrument tracks
64 VST instrument slots	32 VST instrument slots	16 VST instrument slots

<p>MixConsole</p> <ul style="list-style-type: none"> integrated channel strip full drag-and-drop support New MixConsole History A/B comparison & global bypass plug-in search function total scalability & full-screen mode extended channel visibility management Quick Link System & Control Link Groups customizable View Sets Sidechain Inputs Import tracks from projects EBU-compliant loudness metering Wave Meters VCA faders for complex mixing and automation workflows 	<p>MixConsole</p> <ul style="list-style-type: none"> integrated channel strip full drag-and-drop support New MixConsole History A/B comparison & global bypass plug-in search function total scalability & full-screen mode extended channel visibility management Quick Link System customizable View Sets Sidechain Inputs 	<p>MixConsole</p> <ul style="list-style-type: none"> integrated channel strip full drag-and-drop support A/B comparison & global bypass plug-in search function total scalability channel visibility management Quick Link System customizable View Sets
256 group channels	32 group channels	16 group channels
Control Room: create monitoring setups and performer mixes	—	—
5.1 surround support	—	—
MixConvert delivers unmatched downmixing quality	—	—
Powerful automation system with 4 modes, dedicated control panel and Virgin Territories mode	—	—

Composing

		
New Sampler Track for quick inspiration and easy creative processes	New Sampler Track for quick inspiration and easy creative processes	New Sampler Track for quick inspiration and easy creative processes
Upgraded Key and Drum Editor for intuitive note, chord or beat creation and editing	Upgraded Key and Drum Editor for intuitive note, chord or beat creation and editing	Key and Drum Editor for intuitive note, chord or beat creation and editing
Professional music notation and score editing and printing feature set	Basic music notation and score editing and printing feature set	Basic music notation and score editing and printing feature set
Enhanced Chord pads: A great way to playfully and creatively compose with chords	Enhanced Chord pads: A great way to playfully and creatively compose with chords	Chord pads: A great way to playfully and creatively compose with chords
Full instrument expression control on single-note level, plus intuitive handling of articulations and dynamics	Full instrument expression control on single-note level	—
TrackVersions: For creating, renaming and managing parallel variations of tracks	TrackVersions: For creating, renaming and managing parallel variations of tracks	—

Instruments & FX

		
Complete suite of over 90 high-end audio and MIDI VST effect processors , including Quadrafuzz, VST Amp Rack and VST Bass Amp guitar and bass tone suites, REVerence convolution reverb, New Frequency 8-band EQ and many more	Suite of over 70 high-end audio and MIDI VST effect processors , including Pitch Correct for vocal editing, VST Amp Rack and VST Bass Amp guitar and bass tone suites, Quadrafuzz and many more	Over 40 audio effect processors , including high-end VST Dynamics, Pitch Correct for vocal intonation correction and the VST Amp Rack guitar tone suite
Comprehensive set of 8 outstanding instruments with over 3,000 sounds , including HALion Sonic SE, Groove Agent SE, Padshop, Retrologue and LoopMash	Comprehensive set of 8 outstanding instruments with over 2,600 sounds , including HALion Sonic SE, Groove Agent SE, Padshop, Retrologue and LoopMash	3 outstanding virtual instruments comprising the HALion Sonic SE workstation, Groove Agent SE drum machine and Prologue synthesizer

Recording & Editing



<p>Full audio editing toolset with state-of-the-art transient and tempo detection, drum replacement functions and advanced audio quantization</p>	<p>Full audio editing toolset with state-of-the-art transient detection and drum replacement functions</p>	<p>Basic audio editing toolset with loop functions, full-automatic hit-point detection and excellent beat-slicing</p>
<p>Realtime time-stretching and pitch-shifting, zplane Elastique v3 algorithms for high-quality time-stretching and intuitive Time Warp tool</p>	<p>Realtime time-stretching and pitch-shifting, plus zplane Elastique v3 algorithms for high-quality time-stretching</p>	<p>Realtime time-stretching and pitch-shifting (playback only)</p>
<p>Lanes and Comping: Advanced tools for recording and assembling perfect takes</p>	<p>Lanes and Comping: Advanced tools for recording and assembling perfect takes</p>	<p>—</p>
<p>Dedicated punch points which are independent from the locator positions</p>	<p>Dedicated punch points which are independent from the locator positions</p>	<p>—</p>
<p>Track Edit Groups: multitrack editing with single-click actions</p>	<p>—</p>	<p>—</p>
<p>VariAudio 2.0: MIDI-style note editing of monophonic audio tracks and automatic voicing harmonization</p>	<p>—</p>	<p>—</p>

Workflow



<p>MediaBay: Organize your files and presets in one central spot and locate your content even faster with the intuitive MediaBay Racks</p>	<p>MediaBay: Organize your files and presets in one central spot and locate your content even faster with the intuitive MediaBay Racks</p>	<p>MediaBay: organize your files and presets in one central spot</p>
<p>Project Assistant allows for quick startup</p>	<p>Project Assistant allows for quick startup</p>	<p>Project Assistant allows for quick startup</p>
<p>Supports all common audio formats and standards plus FLAC support, direct SoundCloud export, OMF import/export and Fraunhofer MP3 encoding</p>	<p>Supports all common audio formats and standards plus FLAC support, Fraunhofer MP3 encoding and direct SoundCloud export</p>	<p>Supports all common audio formats and standards plus FLAC support, Fraunhofer MP3 encoding and direct SoundCloud export</p>
<p>Over 5 hours of HD video tutorials available on YouTube</p>	<p>Over 5 hours of HD video tutorials available on YouTube</p>	<p>Over 30 minutes of HD video tutorials available on YouTube</p>
<p>Professional workflow: offline process history, key command macros, channel batch export</p>	<p>Professional workflow: offline process history, key command macros</p>	<p>—</p>
<p>Track visibility: Shows only the tracks you want to see in the Project window</p>	<p>Track visibility: Shows only the tracks you want to see in the Project window</p>	<p>—</p>
<p>Render in-place: Bounce MIDI and audio parts easily</p>	<p>Render in-place: Bounce MIDI and audio parts easily</p>	<p>—</p>
<p>VST Transit: Cloud collaboration service</p>	<p>VST Transit: Cloud collaboration service</p>	<p>—</p>
<p>VST Connect SE: Unique remote recording plug-in</p>	<p>—</p>	<p>—</p>
<p>Profile Manager: Lets you easily store and recall program settings and preferences</p>	<p>—</p>	<p>—</p>