COMPARE THE VERSIONS OF CUBASE

All versions of Cubase share the same pristine sound quality and ease of use that make Cubase one of the world's most popular recording and production solutions. Depending on the size and complexity of your projects, your feature requirements and budget, you can choose the Cubase version that fits you best. If you find that you need more facilities, of course you can upgrade.

Overview ⊖

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Audio engine	64 bit	64 bit	64 bit
Audio resolution	192 kHz	192 kHz	192 kHz
MIDI tracks	unlimited	unlimited	64
Audio tracks	unlimited	unlimited	48
VST Instrument tracks	unlimited	unlimited	24
VST Instruments	8	8	3
Instrument sounds	> 3000	> 2600	> 1000
VST audio effect plug-ins	79	60	47
VST MIDI effect plug-ins	18	18	0
Physical inputs & outputs	256	32	24
Audiochannel insert slots	16	16	8
Group channels	256	32	16
FX send and return channels	S:8 - R:64	S:8 - R:64	S:8 - R:8
Rack instruments	64	32	16
MIDI plug-in insert slots & sends	4	4	0

Highlights

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Scale Assistant	●	●	●
Channel Strip 2	Advanced	Advanced	Basic
Chord Pads	●	●	●
MixConsole	●	●	●
Sampler Track 2	●	●	●
Groove Agent SE 5	●	●	●
Audio Warp Quantize	●	●	
Comping	●	●	
VariAudio 3	●	●	
Control Room	●		
Project Logical Editor	●		
Advanced Audio Export	●		
Spectral Comparison EQ	●		

General ⊖

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Colorized Mixer Channels	●	●	●
Latency Monitor	●	●	●
Notepad	●	●	●
MediaBay	●	●	●
ReWire	●	●	●
HiDPI support	●	●	●
Track Icons	●	●	●
Safe Start Mode	●	●	●
VST System Link	●	●	●
Disabling Tracks	●	●	●
Softube Console 1 support	●	●	●
Combined Select Tools	●	●	
WaveLab file exchange	●	●	
Workspaces	●	●	
ARA 2 support	●	●	
Import Tracks from Projects	●		
Project Logical Editor	●		
Project Browser	●		
Track Archives	●		
AAF support	●		
OMF support	●		
Profiles	●		
Advanced Audio Export	●		

Recording

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Audio Pre-Record	●	●	●
MIDI Retrospective Record	●	●	●
Punch In & Punch Out	●	●	●
Pre-Roll & Post-Roll	●	●	●
Re-recording	●	●	●
Pool	●	●	●
Marker Track	10	1	1
Metronome	Advanced	Advanced	Basic
Comping	●	●	
Control Room	●		

Sequencing

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Key Editor	●	●	●
Drum Editor	●	●	●
Drum Maps	●	●	●
Track Quick Controls	●	●	●
Chord Editor	●	●	●
Chord Editing Section	●	●	●
List Editor	●	●	
In-Place Editor	●	●	
MPE Support	●	●	
Tempo Detection Panel	●		
Logical Editor	●		
Global Tracks	●		

Audio editing

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Sampler Track 2	●	●	●
Audio Parts	●	●	●
Hitpoint Detection	●	●	●
Sample Editor	●	●	●
Time Stretch	●	●	●
Group/Ungroup & Lock/Unlock	●	●	
Render in-place	●	●	
Audio Warp Quantize	●	●	
VariAudio 3	●	●	
Audio Alignment	●		
Direct Offline Processing	●		
Group Editing	●		

Mixing ⊖

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Channel Strip 2	Advanced	Advanced	Basic
Simultaneous mixer views	3	1	1
Full-screen MixConsole	●	●	●
Ultra-precise automation curves	●	●	●
A/B Comparison	●	●	●
Track visibility management	●	●	●
Side-chaining	●	●	●
MixConsole History	●	●	
SuperVision	●	●	
Spectral Comparison EQ	●		
Automation Virgin Territories	●		
MixConsole Snapshots	●		
Control Room incl. Cue Sends	●		
Direct Routing	●		
Loudness Meter	●		
Link Groups	●		
Listen Mode	●		
Multi-channel true peak master meter	●		
Stereo Combined Panner	●		
VCA Faders	●		
Wave Meters	●		

Effects ⊖

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
DJ EQ	●	●	●
Standard Channel EQ	●	●	●
Studio EQ	●	●	●
GEQ 10	●	●	
GEQ 30	●		
Frequency EQ 2	●		
Voxengo CurveEQ	●		
VST Dynamics	●	●	●
Limiter	●	●	●
Brickwall Limiter	●	●	●
Envelope Shaper	●	●	●
Gate	●	●	●
Maximizer	●	●	●
Tube Compressor	●	●	●
Vintage Compressor	●	●	●
Squasher	●	●	●
Midi Gate	●	●	●
De Esser	●	●	●
Expander	●		
Multiband Compressor	●		
Multiband Envelope Shaper	●		
Multiband Expander	●		
Roomworks SE	●	●	●
REVelation	●	●	

Roomworks	●	●	●
Mono Delay	●	●	●
Ping Pong Delay	●	●	●
Stereo Delay	●	●	●
MultiTap Delay	●	●	
Mod Machine	●		
Amp Simulator	●	●	●
Bit Crusher	●	●	●
Da Tube	●	●	●
Distortion	●	●	●
Grungelizer	●	●	●
VST Amp Rack	●	●	●
Channel Tape Saturation	●	●	●
Channel Tube Saturation	●	●	●
Quadrafuzz 2	●	●	
Magneto 2	●	●	
VST Bass Amp Rack	●	●	
Distroyer	●	●	
Soft Clipper	●		
Metalizer	●	●	●
Ring Modulator	●	●	●
Auto Pan	●	●	●
Chopper	●	●	●
Chorus	●	●	●
Flanger	●	●	●
Phaser	●	●	●
Tranceformer	●	●	
Tremolo	●	●	●

Vibrato	●	●	●
Rotary	●	●	●
LoopMash FX	●	●	
Cloner	●		
Studio Chorus	●		
Dual Filter	●	●	●
Tone Booster	●	●	●
Wah Wah	●	●	●
Step Filter	●	●	●
Morph Filter	●	●	●
Octaver	●	●	●
Pitch Correct	●	●	●
Mono To Stereo	●	●	●
Stereo Enhancer	●	●	●
Imager	●	●	
Mix6to2	●		
Tuner	●	●	●
UV22HR	●	●	●
MixConvert	●		
Mixer Delay	●		
SMPTE Generator	●		
Surround Panner	●		
Test Generator	●		

MIDI Effects

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Beat Designer	●	●	
Arpache 5	●	●	
Arpache SX	●	●	
Auto LFO	●	●	
Chorder	●	●	
Compressor (MIDI)	●	●	
Context Gate	●	●	
Density	●	●	
MIDI Control	●	●	
MIDI Echo	●	●	
MIDI Modifiers	●	●	
MIDI Monitor	●	●	
Micro Tuner	●	●	
Note To CC	●	●	
Quantizer	●	●	
Step Designer	●	●	
Track Control	●	●	
Tranceformer	●	●	

Collaboration

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
VST Transit	●	●	
VST Connect SE 4			
VST Connect SE 5	●		

Video

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Video Import	●	●	●
Video Player	●	●	●
Extract Audio from Video	●	●	●
Video Export Render	●	●	●
VR production suite	●		
Video Follows Edit Mode	●		

System requirements ⊖

	Cubase Pro 11	Cubase Artist 11	Cubase Elements 11
Operating systems (Windows)	64-bit Windows 10 Version 1909, 64-bit Windows 10 Version 2004	64-bit Windows 10 Version 1909, 64-bit Windows 10 Version 2004	64-bit Windows 10 Version 1909, 64-bit Windows 10 Version 2004
Operating systems (Mac)	macOS Mojave, macOS Catalina, macOS Big Sur	macOS Mojave, macOS Catalina, macOS Big Sur	macOS Mojave, macOS Catalina, macOS Big Sur
CPU minimum	Intel Core i series or AMD Ryzen multi-core	Intel Core i series or AMD Ryzen multi-core	Intel Core i series or AMD Ryzen multi-core
CPU recommended	Intel i5 or faster	Intel i5 or faster	Intel i5 or faster
RAM minimum	4 GB	4 GB	4 GB
RAM recommended	8 GB	8 GB	8 GB
Hard disk free space	35 GB	35 GB	25 GB
Display resolution minimum	1440 x 900	1440 x 900	1440 x 900
Display resolution recommended	1920 x 1080	1920 x 1080	1920 x 1080
Graphics	Graphics card with DirectX 10 and WDDM 2.0 support (Windows only)	Graphics card with DirectX 10 and WDDM 2.0 support (Windows only)	Graphics card with DirectX 10 and WDDM 2.0 support (Windows only)
Port	USB Type-A for USB-eLicenser	USB Type-A for USB-eLicenser	
OS compatible audio hardware	●	●	●
Internet connection for	license activation, account sign up and product registration, installer download	license activation, account sign up and product registration, installer download	license activation, account sign up and product registration, installer download