



cm SUITE V2.0

The **cm** Plugin Suite is world famous for delivering the instruments, effects and utilities you need to make music, and you get it free with every issue! Here's your guide to v2.0

➤ The **cm** Plugin Suite is a collection of complete, limitation-free instruments and effects. It's an incredible resource, boasting more than 80 pro-quality Mac and PC plugins that, in most cases, you won't find anywhere else, all in VST and AU formats. The included software is created exclusively for us by respected commercial developers such as D16 Group, u-he, AudioRealism, KV331 Audio, Cableguys, XILS-lab, AudioThing, Vengeance-Sound, Rob Pape, zplane and more.

FREQUENTLY ASKED QUESTIONS

Enough talking! Where do I get these plugins?

You can grab them all from FileSilo (see **p81** for instructions on how to access). There is a simple text file there with WeTransfer links for a faster download too.

How do I install cm Plugins?

It depends on the plugin. Some have

dedicated installers, while others just drop into your plugin folders. There's a bit more info below and on **p84**, and there are installation instructions for each in the **How To Install** file in the **CM Plugins** folder.

What do I need to use them?

A PC or Mac and a music program (aka DAW) to host them. You need a DAW that can host VST or AU plugins, such as Ableton Live, Reaper, FL Studio, Cubase, Sonar (PC), Logic (Mac) or GarageBand (Mac). A totally free and great

option is Tracktion Waveform Free.

What happened to...?

As of **cm209**, almost all **cm** Plugins are 64-bit compatible. The few older **cm** Plugins – such as Amplifikation CM, Rhino CM and KR-Delay/KR-Reverb – are now included in **32-bit only** subfolders. These require either a 32-bit host or a suitable 'bit bridge' (eg, jBridge) for use in a 64-bit DAW.

More questions? Full FAQ here
bit.ly/cmpluginsfaq

Plugin folder locations

So how does your DAW know where to look for your plugins? Actually, it might not. Mac users have it easy, as there are OS-specified folders into which plugins are installed. These folders can be found by going to your Library folder (if you can't find it, go to the Finder's **Go** menu, hold **Alt**, and a **Library** option should appear). Find the **Audio** directory, and then the **Plug-Ins** folder within. There you will find more folders still. One will be labelled **Components** – this is where your AU plugins reside. Other folders will be found alongside it for **VST** and **VST3** plugins. If you're a Pro Tools user, you'll find your plugins in an Avid folder. If your installers don't

automatically install the plugins into the proper folder, you should manually copy them into the relevant folders listed above.

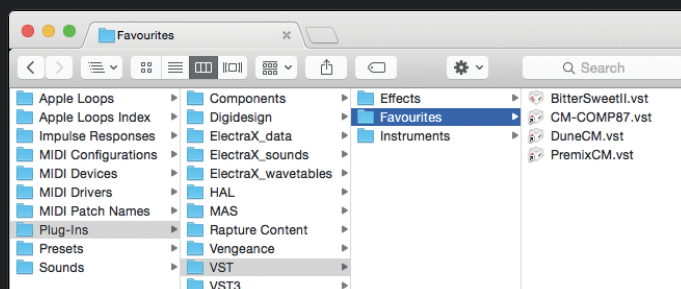
One caveat: there will likely be two sets of folders under two different Library locations. One is

for all users, the other is for administrator use. If your DAW has trouble seeing a plugin, you might need to move it from one Library to the other, though the system folder is usually the one to use. Uninstalling plugins from OS X usually requires little more than putting the Component or VST file in the Trash. Sometimes an

uninstaller will be offered to you, though, alternatively.

On Windows, you can choose the location of your VST plugins folders. Some DAWs will create one automatically when you install them, but both DAW and plugin installers often give you an option of pointing to the plugin directory that you'd like to use. It usually looks something like **C:\Program Files\Steinberg\VST Plugins**.

Some plugins are delivered as only DLL files, and need to be copied to your chosen directory. Once you've installed your plugins, think twice about moving them. Some plugins rely on support files installed into the same directory. To duplicate plugins elsewhere on the drive, use shortcuts on Windows (right-click to create one) or aliases on Macs (Cmd-Alt-dragging).



If you're using Apple's OS X, all your VST, VST3 and Audio Units go into pre-determined locations

THE CM SUITE V2.0

INSTRUMENTS

HYBRID SYNTHS

Our synths have been created by the best software developers in the world to bring you a suite of sound-making tools for all music production scenarios



u-he Zebra CM

- Blendable oscillator waveforms
- Super-programmable step LFOs
- Slick delay, reverb and chorus
- Recently updated
- Original synth designed just for CM
- AU/VST, 32-/64-bit

u-he.com



u-he Bazille CM

- Patchable modular synthesiser
- Sequencer and Mapping Generator
- Audio-rate modulation, Fractalizer
- Recently updated
- AU/VST 32-/64-bit

u-he.com



Dmitry Sches Thorn CM

- Dual spectral oscillators/analogue/harmonic filters/spectral/real-time effects/glitch sequencer and arp
- VST/VST3/AU/AAX, 32-/64-bit

dmitrysches.com



Synapse Audio Dune CM

- VA and wavetable oscillators
- Powerful per-voice modulation
- 12-slot modulation matrix
- Based on the full version of Dune
- AU/VST/RTAS, 32-/64-bit

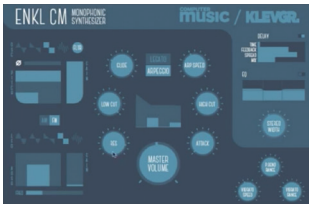
synapse-audio.com



Seaweed Audio Fathom CM

- Monster modular polysynth
- VA, FM, wavetable, additive + more
- Envelopes, LFOs and sequencing
- Tons of filters and effects
- Recently updated
- AU/VST, 32-/64-bit

fathomsynth.com



Klevgrand Enkl CM

- Fun, quirky one-oscillator monosynth
- AU/VST, 32-/64-bit

klevgrand.se



Cableguys Curve 2.6 CM

- Design-your-own-waveforms synth
- Phat 16-voice Unison mode
- AU/VST/RTAS, 32-/64-bit

cableguys.com



Psychic Modulation Phonic CM

- Retro-inspired four-voice synth
- Two oscillators, noise osc and sub
- EchoShifter, Chorus and Melt
- Four envs, two LFOs, arp and seq

psychicmodulation.com



Cherry Audio Voltage Modular Nucleus

- Eurorack-style modular environment
- 22 modules
- As sold for \$29
- PC/Mac, AU/VST/Standalone

cherryaudio.com

VIRTUAL ANALOGUE SYNTHS

Get the sounds of sought-after circuits with our classic collection



LinPlug Alpha CM

- Dual oscillators with wave blending
- Mod matrix, slick chorus effect
- Polyphonic glide between notes
- Based on the commercial Alpha
- AU/VST, 32-/64-bit

linplug.com



XILS-lab PolyKB II CM

- Models the ultra-rare PolyKobol
- Packed with mix-ready presets
- Assign knobs to main parameters
- Based on XILS-lab's PolyKB II
- AU/VST/RTAS, 32-/64-bit

xils-lab.com



Madrona Labs Aalto CM

- Unusual oscillators with FM
- Intuitively patchable modulation
- Onboard reverb • Step sequencing
- Based on the full Aalto synth
- AU/VST, 32-/64-bit

madronalabs.com



XILS-lab XILS 3 CM

- Modelled on the EMS VCS 3 modular
- Authentic circuits of the original
- Pin matrices to 'patch' signal flow
- AU/VST, 32-/64-bit

xils-lab.com

DRUM MACHINES

Groove boxes and drum machines for perfect beat production



XILS-lab StIX CM

- Drum synth with sequencer; load preset kits/grooves; apply effects, mix sounds; polystep modulation and more; AU/VST, 32-/64-bit

xils-lab.com



Thenatan Trax CM

- Sample-based drum machine
- 20 awesome preset kits
- Noise layers and distortion
- Pitch, Filter and Reverb
- AU/VST, 32-/64-bit

thenatan.com



brunsandspork Groove CM

- Load in two samples per sound
- 50 built-in **cm** Micro Kits to play
- AU/VST, 32-/64-bit

brunsandspork.com



AudioRealism ADM CM

- Old-school-style drum machine
- Emulates Roland's TR-606
- Also contains custom **cm** samples
- AU/VST, 32-/64-bit

audiorealism.se

SAMPLERS

Import, slice and loop your audio files with these creative and highly customisable instruments



Expert Sleepers XFadeLooper CM

- Creative crossfade-looping sampler
- Hard Sync mode and modulation
- Saturation section, flexible looping
- AU/VST, 32-/64-bit

expert-sleepers.co.uk

Loading plugins in your DAW

Though there are a wide variety of DAWs, each with its own unique interface, there are similarities when it comes to loading up and using plugins, and most stick to one of two approaches. The first – as seen in Steinberg's Cubase, Apple's Logic, and Cakewalk's Sonar – involves insert slots on a track or mixer channel. These are used in the same way as an insert effect would be used on a hardware mixer. In other words, the effect is placed 'in line' on that mixer or track channel.

Plugins might be loaded in by the use of a dropdown menu tree or by right-clicking in the effects slot. Clicking in the insert or effects slot in certain DAWs – Cockos' Reaper, for instance – will reveal a dedicated browser from which the desired plugin may be then selected.

It's common to stack multiple effects plugins together to form an effects 'chain', much in the way a guitarist might connect various stompboxes together to form a custom sound. In some DAWs, these effects chains may be saved and recalled at a later time.

If your DAW uses a sidebar browser, here you can find your plugins displayed and possibly arranged into categories. The plugins may be dragged into the project and placed directly onto a track or channel. Ableton Live, Bitwig Studio, Cakewalk's Sonar and PreSonus Studio One can all open effects and even instrument plugins in this manner.

On the subject of instrument plugins, we should discuss the different methods you might encounter when loading up instruments. As mentioned, sometimes they can be dragged and dropped from a browser onto a specific track. However, many DAWs distinguish between instrument and audio tracks, so you'll need to keep this in mind. Those that allow you to drag instruments in from a browser might offer the choice of using an existing instrument track or creating a new one. Some DAWs (Cubase, Sonar) allow you to open instruments in a 'rack' and then connect to them from MIDI or instrument tracks. Others (Logic) make a plugin menu available from the track itself.

OTHER INSTRUMENTS AND CREATIVE PLUGINS

Sequencers, scale players and other instruments to help your creative flow



Loopmasters Loopcloud CM

- Sample management system with instruments and much more
- Free pack of over 2.5GB of samples
- Audition samples in your music
- 100 credits to spend
- VST, AU or AAX, 64-bit

loopcloud.com



zplane vielklang 2 CM

- Pitch-correct and retune audio
- Harmonise melodies with ease
- Level and pan harmony voices
- Algorithms by zplane's experts
- AU/VST, 32-/64-bit

zplane.de



RF Music Scale Player CM

- Play scales in new, creative ways
- Set a 'home' note and scale
- Play other keys to alter settings
- Based on the full Scale Player
- AU/VST, 32-/64-bit

rfmusic.net



HY-Seq Collection 2 CM

- Analogue-inspired sequencer
- 16-step MIDI instrument
- Up to 12 global snapshots
- Three reorderable FX modules
- AU/VST, 32-/64-bit

hy-plugins.com



Rob Papen RG-Muted CM

- Create realistic funk guitar grooves
- Onboard sequencer
- Effects and modulation options
- Based on Rob Papen RG
- AU/VST, 32-/64-bit

robpapen.com



Eisenberg Einklang CM

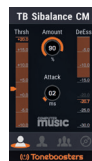
- Morph between a trio of oscillators
- Envelope and timbre controls
- Modulate tone with the LFO
- Based on the full Einklang synth
- AU/VST, 32-/64-bit

eisenberg-audio.de

EFFECTS

DYNAMICS

From classic compressors to modern digital creations, we've got everything you need to shape your signals with this huge collection



Toneboosters Sibalance CM

- Pro de-esser and de-harsher
- Four modes for different use cases
- Reduction and Attack parameters
- (AU/VST, 32-/64-bit)

toneboosters.com



eaReckon CM-COMP 87

- Slick, punchy compressor
- Mix knob for parallel compression
- Limiter to keep the output in check
- Clear VU- and LED-style metering
- AU/VST, 32-/64-bit

eareckon.com



SKnote Snap

- Boost or tame transient brightness
- Brighten or dull a sound's sustain
- Uses two intelligently-linked filters
- Not based on any existing plugin
- AU/VST, 32-/64-bit

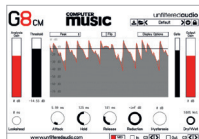
sknote.it



LVC-Audio Transector CM

- Transient tweaking and saturation
- Define and process envelopes
- Useful metering and visualisation
- (AU/VST, 32-/64-bit)

lvcaudio.com



Unfiltered Audio G8 CM

- Get tight dynamics or creative FX
- Includes advanced gating controls
- Real-time waveform display
- Use MIDI as a trigger or output
- AU/VST, 32-/64-bit

unfilteredaudio.com



WA Production Outlaw CM

- Gain-rider plugin
- Set an RMS Target level
- Razor-sharp metering
- Gate and wet/dry Mix
- AU/VST, 32-/64-bit

pluginboutique.com



HoRNet DrumShaper

- Instant EQ & compression for drums
- Dial in effect amount and in/out gain
- 7 algorithms: kick, snare, loops, etc
- Based on HoRNet TrackShaper
- AU/VST, 32-/64-bit

hornetplugins.com



WA Production Puncher CM

- Three-pronged mixing multieffect
- Boost transients for punch
- Four-band multiband compressor
- Weighty parallel compression
- AU/VST, 32-/64-bit

waproduction.com



HoRNet Fat-FET

- FET-style compressor
- Similar to the classic Urei 1176LN
- Ultra-fast attack as low as 0.02ms
- Based on HoRNet MultiComp
- AU/VST, 32-/64-bit

hornetplugins.com



D16 Group Frontier

- Superb mixing/mastering limiter
- Set Threshold and Output
- Choose detection and release styles
- Soft Clip control for drive/distortion
- AU/VST/AAX, 32-/64-bit

d16.pl



Ignite VST Vice One

- Talented compressor sold for \$49
- Choose between analogue or digital response characteristics
- In/out and gain reduction metering
- AU/VST, 32-/64-bit

ignitevst.com



Toneboosters Barricade CM

- Intelligent mastering-grade limiter
- Dynamic response controls
- Stereo options, versatile metering
- AU/VST, 32-/64-bit

toneboosters.com



WA Production MultiBender CM

- Multiband tempo-synced delay
- Additional saturation, bitcrush and detune effects
- AU/VST, 64-bit

waproduction.com



audioD3CK SunRuys CM

- Characterful bus compressor
- Dry/wet mix and blend controls
- Advanced options to go deeper
- Based on the full SunRuys plugin
- AU/VST/RTAS/AAX, 32-/64-bit

audio.d3ck.net

ANALYSIS

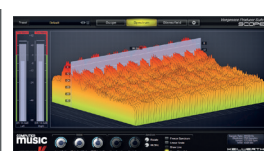
Rule the waves and make your music come alive before your very eyes with the help of this pro-visualisation tool selection



Blue Cat Audio FreqAnalyst CM

- Pro-quality, feature-packed analyser
- Numerous customisation options
- Based on Blue Cat FreqAnalyst
- AU/VST, 32-/64-bit, RTAS 32-bit

bluecataudio.com



Vengeance-Sound Scope

- Spectrum for frequency analysis
- Oscilloscope for waveform view
- Stereo phase and level metering
- Tons of advanced analysis options
- AU/VST/AAX, 32-/64-bit

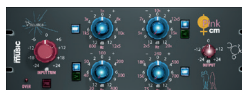
vengeance-sound.com

EQ/FILTERS

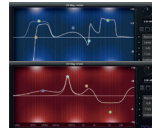
From basic clean-up to juicy, analogue-style and creative effects, sort your spectrum with these great signal-sculptors



eaReackon CM-EQUA 87
Three-band EQ with high/low shelves (AU/VST, 32-/64-bit)
eareckon.com



Acustica Audio Pink CM
• Analogue-modelled API-like EQ
• Four EQ bands, two with shelf toggle
• Output adjusts to match Input Trim
• Cut from the full Pink channel strip
• AU/VST/AAX
acustica-audio.com



DDMF CM EQ Pack
• Two superb equalisers
• IIEQ Pro CM: 19 filter types
• LP10 CM: Linear phase EQ
• Based on commercial DDMF plugins
• AU/VST, 32-/64-bit
ddmf.eu



Vengeance-Sound Philta CM
• Dual high- and low-pass filters
• Four slope settings: 12/24/48/96dB
• Resonance and width controls
• Link function and notch mode
• AU/VST, 32-/64-bit
vengeance-sound.com



AudioThing The Orb CM
• Morphing vowel formant filter
• Choose five vowels from a list of ten
• Move the dot to change the sound
• Smooth, Gain and Mix to refine
• AU/VST, 32-/64-bit
audiothing.net



AudioThing ValveFilter CM
• Gorgeous filtering and drive
• Low-pass filter circuit emulation
• Vintage valve saturation section
• Based on Valve Filter VF-1
• AU/VST, 32-/64-bit
audiothing.net



Minimal Audio Rift Filter Lite CM
• Next generation morphing filter
• 24 types of filter in four categories
• Move between filter shapes
• Offer also includes sound packs
• AU/VST, 64-bit
minimal.audio



OverTone DSP AF2-10 CM
• Four-band EQ with ten filter types
• Band gains adjustable +/-24dB
• Flatten and clear curve, resize GUI
• AU/VST, 32-/64-bit
overtonedsp.co.uk



OverTone DSP Program EQ CM
• Pultec-style vintage EQ emulation
• Dual bass boost/attenuate knobs
• Tube amplifier circuit-only option
• AU/VST, 32-/64-bit
overtonedsp.co.uk

DELAY/REVERB

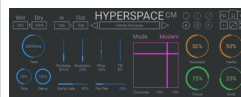
Add space and ambience, or throw your sounds into a completely new dimension



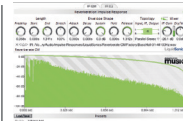
Baby Audio Baby Comeback CM
• Delay plugin with several modes
• Free mode to select delays between 0.01 and 2500ms
• AU/VST, 32-/64-bit
babyaud.io



PSP Audioware cmDelay
• Modulatable delay with LFO
• Dial in delay time, filtering and width
• Feedback and ping-pong operation
• Based on the full stompDelay
• AU/VST/AAX/RTAS, 32-/64-bit
pspaudioware.com



JMG Sound/United Plugins Hyperspace CM
• Algorithmic reverb
• Three modes, nine parameters
• Edit using a Character XY Pad
• AU/VST, AAX, 32-/64-bit
unitedplugins.com



LiquidSonics Reverberate CM
• Convolution reverb
• Import your own impulse response
• AU/VST, 32-/64-bit
liquidsonics.com



Acon Digital CM Verb
• Based on Acon Digital's Verberate
• AU/VST, 32-/64-bit
acondigital.com



Ignite VST Areena
• Beautiful algorithmic reverb
• AU/VST, 32-/64-bit
ignitevst.com



Surreal Machines Microfuse
• Delay/reverb hybrid plugin
• AU/VST, 32-/64-bit
surrealmachines.com

MULTIEFFECTS

Get your creativity all in one place with these all-purpose plugin effects



Audified Tonespot CM
• EQ, saturation, punch compressor, leveller with distortion, multi effects and finalizer
• Point and shoot 'instant' plugin
• AU/VST, 32-/64-bit
audified.com



HY-FX CM
• Choose one of 22 processors
• LFO, Envelope Follower and Sample & Hold modulators
• Wet/dry mix for parallel processing
• PC/Mac, AU/VST/VST3
hy-plugins.com



Tek'it Audio CrossDr CM
• Three independent bands of drive
• Drive, Warp, Crush and Clip signals in three parallel bands
• AU/VST, 32-/64-bit
tek-it-audio.com



Subsonic Labs Wolfram CM
• Pitchshifting, distortion, phase-shifting, panning, delay and filter
• Flexible modulation
• AU/VST, 32-/64-bit
subsoniclabs.com



LVC-Audio T-Chain CM
• Take your choice of six effects
• DynoPhuzz CM distortion effect
• Two dynamics processors to try
• EQ, ClipShifter and filter effects
lvcaudio.com

DISTORTION/SATURATION

Warm up your signals with these saturators, waveshapers, clippers, guitar amp/cab sims and more



Klevgrand Stark CM

- Guitar/bass amp with 3-band EQ
- Dual-mode cabinet section
- Ambience stage with three sizes
- Pedal FX slot with 14 processors
- AU/VST/VST3
- klevgrand.se



Kuassa Amplifikation 2 CM

- Twin-channel guitar amp
- Three cab models
- Flexible mic positioning
- AU/VST/VST3/AAX, 32-/64-bit
- kuassa.com



NoiseAsh SpeakerSim CM

- Four speaker models
- Onboard EQ and HP/LP filters
- Internal limiter and distortion
- In/Out level, Mono/Stereo
- VST/AU/AAX, 32-/64-bit
- noiseash.com



Audiffex STA Enhancer CM

- Valve-style signal exciter/enhancer
- AU/VST/AAX, 32-/64-bit
- audiffex.com



Sonimus Satson CM

- Classic mixer channel emulation
- Subtle warming saturation
- Gentle, musical high/low filters
- Full Satson Buss also available
- AU/VST, 32-/64-bit
- dsp.sonimus.com



Rop Papien RP-Distort CM

- Five crunchy distortion algorithms
- EQ, dynamics, widener, modulation
- Filter and parallel processing controls
- AU/VST, 32-/64-bit
- roppapien.com



Audio Assault GrindMachine CM

- Five amp and ten cab emulations
- 3-band EQ plus depth and presence
- Djentbox to tighten low tunings
- AU/VST, 32-/64-bit
- audioassault.com



Audio Assault BassAmp CM

- Ampeg-inspired bass amp sim
- AU/VST/AAX, 32-/64-bit
- audioassault.com



Mercuriall U530 CM

- Emulation of ENGL's E530 preamp
- AU/VST, 32-/64-bit
- mercuriall.com



HoRNet Graffio CM

- Flexible three-flavour distortion
- AU/VST/VST3/AAX/RTAS, 32-/64-bit
- hornetplugins.com



Lindell 6X-500 CM

- Classic preamp emulation with EQ
- AU/VST, 32-/64-bit
- lindellplugins.com



Shattered Glass Audio Inferno CM

- Two analogue preamp models
- AU/VST, 32-/64-bit
- shatteredglassaudio.com

OTHER

More esoteric and incredibly useful plugins



Auburn Sounds Panagement CM

- Psycho-stereo toolkit plugin
- Place sounds with Binaural Pan
- Edit perceived distance and width
- Stereoise mono sounds
- AU/VST, 32-/64-bit
- auburnsounds.com



Caelum Audio Flux Mini CM

- Volume, filter and pan modulator
- Draw in levels on screen
- Create complex or subtle movement with ease
- 36 presets
- AU/VST/AAX/RTAS, iOS, 64-bit
- caelumaudio.com



New Sonic Arts Freestyle CM1.5

- Host and chain together your cm Plugins VSTs
- Route and split signal paths
- Event Player to simple sequences
- Save snapshots of whole setups
- newsonicarts.com



Nyrv Agent CM

- Create custom effects chains with this valuable utility plugin
- Host your VST/AU plugins
- Design your own interface
- Based on the full Agent plugin
- AU/VST/AAX, 32-/64-bit
- nyrvsystems.com



Dotec-Audio DeeMonitor

- Handy monitoring utility plugin
- Emulate NS10, Genelec and Auratone 5C speakers in your DAW
- Invert and Solo left and right feeds
- Mid/Side balancing + Output gain
- AU/VST, 32-/64-bit
- dotec-audio.com



Inear Display Litote CM

- Granular effect to slice and dice signals on a microscopic level
- Tweak speed and introduce jitter
- Adjust the Timbre Frequency, Feedback and Diffusion
- AU/VST/AAX, 32-/64-bit
- ineardisplay.com



HoRNet FreMo

- Mini frequency modulator effect
- Oscillator frequency can be set manually or follow input pitch
- Scale the oscillator from 1x to 10x
- Set mod amount and osc waveform
- AU/VST/AAX, 32-/64-bit
- hornetplugins.com



JST & Boz SideWidener

- Add stereo width to mono sounds
- Signal retains mono compatibility
- Goniometer for stereo visuals
- Three widen modes, Width & Tone
- AU/VST/AAX/RTAS, 32-/64-bit
- joeysturgistones.com
- bozdigitalabs.com