VTC-2

VINTAGE TUBE COMPRESSOR

FAT COMPRESSION

VTC-2 | VINTAGE TUBE COMPRESSOR

Introducing the all-new VTC-2, a beautiful audio plugin that meticulously emulates the rich warmth and sonic intricacies of vintage tube compressors. This technological marvel is bringing forth unparalleled density and tantalizing saturation to your audio palette. From the lush ambiance of yesteryear to the bold textures of modern sound, the VTC-2 is not just a plugin, it's a sonic time machine that transcends the boundaries of ordinary audio compression.

Revitalize your drums, bass, and vocals with the extraordinary precision of the VTC-2. With just a twist of a knob, you'll be transported into a realm where every beat pulses with life, every note resonates with soul, and every lyric breathes emotion. Imagine the gritty thump of vintage drums, the full-bodied growl of an electric bass, or the velvety warmth of soulful vocals - all within your grasp, all fine-tuned to perfection.

But don't stop there! The VTC-2 can do more, weaving magic into brass, guitar, rhodes, and even shines on the bus. Infused with inspiration from classic tube compressors, this plugin comes with a personality that's both familiar and innovatively fresh. Vintage magic combined with modern day features, like stereo and paralell compression.

Creativity, meet simplicity. With an intuitive user interface, the VTC-2 welcomes both seasoned professionals and aspiring artists. Whether you are sculpting the next chart-topping hit or exploring uncharted musical territories, the VTC-2 provides a seamless blend of innovation and tradition, all at your fingertips.

Embrace the VTC-2, and let your creativity soar to new heights. Connect with the past, shape the present, and forge the future of audio. Experience the VTC-2, where vintage meets vision, and where your musical dreams become reality.

FURTHER INFO

PLUGIN ACTIVATION & SYSTEM REQUIREMENTS

All Black Rooster Audio plug-ins are equipped with a straightforward and easy to use, serial-based activation system. We did our best to ensure that our system works well for both online and offline users. By supporting USB key activation, mobile use is supported just as easily as permanent licence activation on your computer's hard disk is.

For detailed information on activation and the current system requirements of our plug-ins, please refer to https://blackroosteraudio.com/en/faq

FEATURE OVERVIEW

VINTAGE TUBE COMP EMULATION

The VTC-2 was faithfully modeled after well reknown tube leveling amplifiers of the 50s to the 70s, while still remaining a Black Rooster Audio original plug-in at its core. Our signature circuit simulation approach allows for a smooth saturation with an incredibly warm spectrum. It doesn't get any more vintage than this!

This take on a very classic tube compressor is any dynamic-enthusiasts dream - you can now recreate the sound of a vintage studio, right in your DAW.

INSPIRED BY THE CLASSICS

This plug-in was inspired by the most iconic tube leveling amplifiers of the 50s to the 70s, giving you a tasteful essence of historical hardware in one small, yet powerful plug-in.

PHYSICALLY ACCURATE TUBE MODEL

The VTC-2 introduces a meticulously modeled solid tube circuit that has a sound of its own. Its beautifully warm spectrum turns any signal into 24k magic.

CLASSIC TIME CONTROL

Get complete control over the time constants for the envelope with the physically modeled version of a classic attack and release circuit, and choose between a fast and slow behavior.

CLASSIC VU METER + GR METERING

Check your output level on VTC-2s VU Metering section and fine-tune your makeup-gain accordingly. The red GR Meter needle does provide you with an additional gain reduction indication for fine-adjuting your threshold and ratio settings.

DRY/WET MIXING STAGE (PARALELL COMP)

Following the classic approach of send effects that run in parallel with the mix channel, we have introduced a wet/dry control to keep the effects in-chain within the plug-in, without having to set up additional send/return loops.

SSE2, AVX & APPLE SILICON OPTIMIZED CODE

DSP operations are pipelined using the latest chip-specific instruction sets. This ensures a high-performance operation despite its very complex computations.
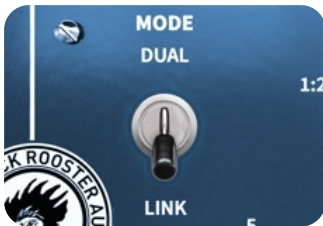
HIGH DPI/RETINA SUPPORT

The user interfaces support high pixel density on both Windows and Mac OS systems, giving you the most enjoyable user experience on high DPI displays. Please refer to your DAW manual to learn whether it is HighDPI compatible if you're working on Windows.

» POWER

Sets the plugin to bypass mode.

» MODE SELECTOR

When used on a stereo track or bus, you can choose whether you want to have the left/right channel to be processed independently in dual mono or stereo linked.
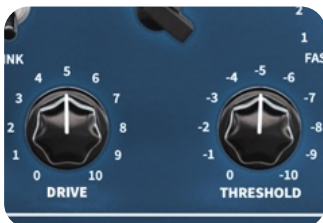
» RATIO

Choose a compression ratio, that does fit your idea of signal density and tame the signals dynamics from slight to heavy.

» ATTACK & RELEASE

Dial in your attack and release times for the compression to take place in the attack phase and sustain phase of the signal.
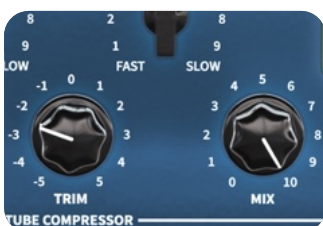
» DRIVE

Drive your compressor "hotter" and alow for more saturation and grease on your processed signal.

» THRESHOLD

Dial in your threshold to define the amount of signal to level to be processed.

» TRIM

Correct your processed output signal with the trim (-24..24 dB).

» MIX (DRY/WET)

Blend your compressed signal with your original signal (paralell compression).

ADDITIONAL PLUG-IN PREFERENCES
(GEAR ICON MENU AT THE BOTTOM)

GUI SIZE

In the GUI size menu, you can select your preferred GUI ranging from a list of four settings, if you're looking to change the default sizing. Please note that the GUI size setting is a global preference that affects all Black Rooster Audio plug-ins installed on your system.

KNOB BEHAVIOUR & KEYBOARD SHORTCUTS

Use the plug-in settings menu to select your preferred knob mode globally. Please note that all of our plug-ins share the same settings across all DAW applications. Choose between "Host Setting", "Circular", "Relative Circular" and "Linear".

• By default, the knob mode is set to "Host Setting", which means that the knob mode is dictated by the DAW application. Some VST hosts allow you to change the knob mode setting in their preference menu. Our plug-ins will respect the host knob mode in that setting.
• In "Circular" or "Relative Circular" mode, all knobs will react to circular mouse gestures and you have to drag your mouse in a clockwise or counter-clockwise direction to change its value.
• In the "Linear" mode you have to drag your mouse up or down when selecting a knob to change its value. Use the knob sensitivity menu and adjust it to your liking. Please note that this function is only available in linear mode.

ALL OF OUR PLUGINS SUPPORT THE FOLLOWING KEYBOARD SHORTCUTS

AU Hosts on Mac OS
Alt + Click - Reset control to its default value Shift + Drag - Fine control
Shift + Mousewheel - Fine control

VST Hosts on Mac OS
CMD + Click - Reset control to its default value
Shift + Drag - Fine control (only a applicable in linear knob mode) Shift + Mousewheel - Fine control

VST Hosts on Windows
Ctrl + Click - Reset control to its default value
Shift + Drag - Fine control (only a applicable in linear knob mode) Shift + Mousewheel - Fine control