GA-GT2

GUITAR PREAMP EMULATION

GA-GT2 | PRODUCT OVERVIEW & MANUAL

GENERAL OVERVIEW

THE TONE MAKER

GA-GT2 | GUITAR PREAMP EMULATION

The GA-GT2 guitar preamp plug-in is the perfect all-rounder, offering a wide variety of tones that can quickly and easily be applied to guitar, bass, vocals, and even drum tracks.

It allows you to effortlessly create your own bespoke custom analog flavor, ranging from crispy clean tones to heavy metal distortion.

This versatile tool was inspired by the classic Tech 21 SansAmp GT2 guitar preamplifier. It offers three distinct modes (Clean, Hi Gain, and Hot-Wired), each with its own unique tone and character.

The three amp types (Cali, British, and Tweed) can be combined with any of the three mic positions (Off Axis, Center, or Classic) to create a wide variety of tones. The GA-GT2 is perfect for both studio and live applications.

The unit which inspired the GA-GT2 - the original SansAmp GT2 - was first introduced in 1989 as a more affordable and scaled-down version of the SansAmp PSA-1. The SansAmp PSA-1 was a popular unit among guitarists at this point, but it was also very expensive. The SansAmp GT2 was designed to be a more affordable option that still offered the same great tone, as a pedal.

The SansAmp GT2 quickly became a favorite among guitarists of all genres. It's been used by every guitar icon, from punk rockers to metalheads and country artists.

Due to its incredible versatility, it also became popular among bassists, and producers who use it to add warmth and saturation to drum and vocal tracks.

The sweet-sounding GT2 is known for its broad array of options, along with its ability to capture a wide range of tones. It's one of the most durable pedals on the market, which is why it's so popular with touring musicians.

The Black Rooster GA-GT2 was inspired by this fantastic unit. A powerful yet lightweight plug-in, which is available in AAX, VST, and AU versions. Its powder-coated GUI was designed as 19-inch rack unit, allowing for the vertical stacking of multiple instances on top of each other, within your DAW. Enhancing your layered guitar sound has never been more fun!

We are proud to introduce the all-new Black Rooster Audio GA-GT2 plug-in - your new favorite all-rounder tube preamp emulation that’s great sounding, versatile, and durable!

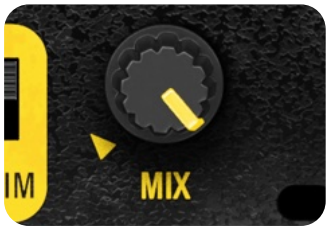
This digital preamp-sim powerhouse is a must-have for every producer, from top music industry pros to plug-in newbies. It’s the fastest way to get the guitar, bass, or vocal tone you're looking for. Whether that’s a character-filled vintage tone or full-on heavy metal distortion, this versatile unit can do it all.

PLUG-IN CONTROLS

» POWER & PHASE
POWER: Enable/Bypass the plug-in.
PHASE: Enable/Disable the input signal phase inverter.

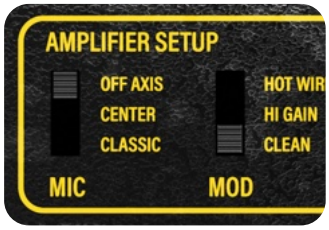
» LEVEL & DRIVE
LEVEL: Adjusts the output level without altering any of the tonal characteristics
DRIVE: Adjusts the overall amount of gain and overdrive. Similar to when the output section of a tube amp is being pushed.

» 2-BAND EQ
Manipulate the treble to add more clarity and harshness to the output signal. The bass poti will control the amount of low-end and define the body of your sound.



» MIX
The mix poti allows for blending between the dry and wet signal, which especially comes in handy when working on layered guitar tracks.
Tip: When mixing/blending multiple guitars, every new layer of a distorted signal will add muddiness to the mix. Try to attenuate the wet signal per layer for added clarity.

» CAB SIM
Enable/Bypass the cab simulation.



» 3 MIC POSITIONS | 3 MODES | 3 AMP TYPES
Choose between 3 different states, that emulate the microphone position in front of the speaker/cabinet.
Choose between 3 different modes that will control the drive applied to the tube emulation.
Choose between 3 different amp types, each with its own characteristic sound.

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. If you are stuck with large GUI sizes, please right click on any non-control section of the plug-in for the regular settings menu to adjust GUI size.

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