



BOOST

The TC Guitar heritage

TC Electronic emerged in the late seventies rapidly building a name for itself in the world of guitar pedals. When founders John and Kim Rishoj decided there wasn't a pedal on the market good enough for them they quickly went to work on what is now a classic guitar pedal – the SCF. Rapidly, pedals like the SCF became a standard in the industry and the preferred choice of many guitarists around the world. During the decades since TC Electronic has risen to become a leading manufacturer of a wide variety of audio equipment, recognized for their superior and excellent quality. But we at TC have always been true to our first love - guitar processing. Products like G-Major and G-Force testify to that, and today TC is acknowledged as a leader in guitar effects processing.



Building on that legacy and pushing the boundaries even further, we can now present you with nothing less than a shift in paradigm: The G-System.





One Small Step For Man...

More than Meets the Eye

G-System is the world's first complete high quality floor based Guitar System. From guitarists seeking the best to seasoned professionals looking for the ultimate, the superior quality of G-System will not disappoint. Delivering a complete and uncompromised package of effects, control and integration, no other product will match the flexibility or the quality of the G-System.

Integrate and Adapt

For every guitar player flexibility is key - two setups are rarely the same. The G-System enables you to integrate and simplify your existing system into one complete setup. If the need arises to add more effects, loops or control, adding extensions to the G-System is easy. With its unique combination of two DSP sections providing the very highest quality effects on the market, analog loops, amp switching, floor control, and even 9VDC power outputs for your pedals, the G-System offers the highest level of integration attainable.

It's not just Quality, it's TC Quality

Every guitar product from TC that has hit the market, has been celebrated for its ultimate sound. The G-System is no exception, and it sports the latest hardware technology and software innovations. All processing has been fine-tuned and optimized in the TC laboratories, resulting in a superior sound quality that will spellbind your audience.

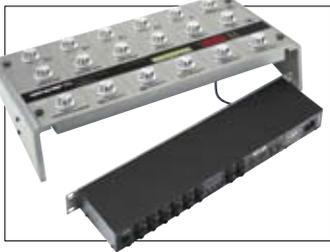
Fully Fledged Flexibility

Choose between a rack or a floor based setup, decide how the effects are routed, tailor the foot switch layout, and choose from more than 25 different on-board effects.

Sturdy and Stable – It's Built for the Road

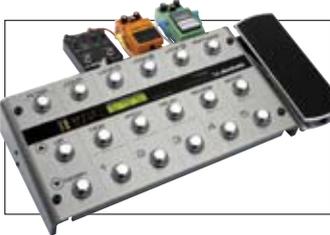
A live product must be built to live on the road, and G-System has been designed to do just that! The G-System user interface and mechanical design are truly unique. With the heavy duty aluminum face plate, extruded supports and the 18 giant metallic chrome switches, stability is ensured and durability is a given, no matter how hard life gets on the road.

MIXER
FILT



On the Floor or in the Rack?

Do you prefer to have your pedals right next to you or would you rather secure them in your rack? The GFX01 19" 1U effects processor can simply be removed from G-System and rackmounted, leaving the decision up to you. A single cable connects the GFX01 with the G-System floor unit putting your stomp boxes and messy cables out of site while keeping the power and control under foot.



Analog "True Bypass" Loops

Keep your original tone with the 4 analog 'true bypass' pedal loops, all under preset as well as "on-the-fly" control. A 5th loop can be used for inserting a preamp or a 5th pedal in your setup.



Rock Solid User Interface

Direct access user interface is via 6 rotary-switch encoders. Not only are these encoders protected by the heavy duty chrome switch housing, but vital components are protected below. With no vulnerable plastic knobs and no obvious openings G-System is sealed against dust, dirt, moisture and the inevitable "liquid accident" on stage.



Chromatic Tuner

With the full chromatic tuner you can always keep an eye on your guitar tuning. By pressing and holding the "tuner" switch the outputs will mute and even more precise tuner information will be displayed in the LED matrix. Hitting any switch will instantaneously un-mute the output and send you back into the play mode.





Pre Effects

Effects that are typically used prior to your 'lead' effects are found in the pre effects section. The pre-loop DSP section of G-System features a high impedance instrument input and full 96kHz/24bit conversion and processing. This high resolution processing ensures maximum preservation of the guitar's original harmonics which are vital to the character of any overdrive pedal or preamp.

Filters

The filter section allows you to select between touch- and manually controlled filters, ranging from wah wah over formants to high peak resonance filters.

Compression

The compressor section enables perfect dynamic control of the previous filters, a pumping style compressor

or the more transparent compression style that gives smooth dynamic control and lengthy sustain.

Analog Pedal Loops

It is a well-known fact that any disengaged pedal will eat into your guitar tone. The 4 analog loops in G-System give you full preset control as well as on-the-fly enabling/disabling, allowing "true bypass" of any pedal. The 5th loop is custom designed for pre-amp insertion. Buffered driver design of the insert loop allows for extra long cable runs with no loss of audio quality.

Amp Switching

4 relay switches gives you remote analog control of preamps and amps. Relays are under G-System preset control and can be controlled on-the-fly as well.

Post Effects

The post effects section includes all the traditional effects that belong after the 'lead' section.

Noise Gate

The post effect section features an ultra fast noise gate allowing removal of background noise from potential high gain pedals or preamps when not playing.

Modulation

Modulation effects of your choice, including the famous TC chorus, flangers, phasers, tremolo, vibrato and more, are available in the modulation section.

Pitch

The detune feature adds to your stereo image, while whammy and octavers allow for more effected sounds. The regular pitch shifting features up to a two octave shift.

Delay

The delay section sports more than 6 different effects, including legendary 2290 dynamic delay, reverse delay, tape echo and more. All delays feature true "spillover" allowing the repeats of the delay to ring out across any preset change. Tap tempo is a given and can of course be tied to MIDI clock.

Reverb

Reverbs from the famous TC pallet are included. Plates, rooms, springs and halls are available in the reverb section, all specifically tuned and tailored for guitar.

But wait there's more...

The G-System holds numerous extras. To mention a few, ultra smooth noise gate and three band EQ are included. The boost function makes your 'fill' or solo stand at the flick of a switch, all tempo based effects can be individually controlled by tap tempo or MIDI clock, and numerous parameters are under expression pedal control.



High Impedance Instrument Input 4 Analog Loops Preamp Insert 9V DC Pedal Supply Amp Switching Volume & Expression Pedal inputs Internal Auto Sensing Power Supply

G-Sharp – Cutting edge Guitar Effects

G-Sharp is a dual engine guitar processor that combines superior TC Electronic effects with an easy-to-use interface and optimal preset changes including delay spillover. If you play the guitar you probably already know TC and the award-winning quality it stands for. G-Sharp is no exception and it comes packed with modulation, delay and reverb.

Ease of use

Each of the two engines gives you 15 different factory presets that let you navigate smoothly through the parameters and quickly achieve the sound of your taste. You can control the G-Sharp via the G-Switch or a MIDI controller, and the 99 user presets, independent engine bypass, as well as a tap tempo function are easily controlled from the floor. With the AU/VST compatible software editor, G-Sharp offers seamless control and editing integration with your favorite DAW system.

Be sharp live

If you can operate a guitar pedal, you can operate the G-Sharp...It's that simple! Every preset sounds astonishingly good and you're good to go and play live instantly. With the simple adjustment knobs you're on the fast track to changing any preset to fit your personal taste.



Features

- ▶ 15 world-class guitar specific reverbs
- ▶ 15 guitar delays and modulations
- ▶ True delay spillover
- ▶ 2.5 seconds of delay
- ▶ Ease of use - if you can operate a pedal, you can operate this
- ▶ 256 effect combinations and 99 user presets
- ▶ Tap tempo of delays or modulation
- ▶ Direct footswitch control with TC G-Switch
- ▶ "Kill dry" function ensuring optimal signal path in parallel loops
- ▶ TC G-Minor compatibility - plug and play
- ▶ Full MIDI compatibility (MIDI In/Out)
- ▶ Built in auto sensing power supply - no wall-wart!
- ▶ Mono and stereo compatible - will fit in virtually any chain of pedals or amp effects loop
- ▶ No-nonsense analog style user interface
- ▶ Digital I/O and MIDI clock tempo sync



The Benchmark of Rack Guitar Effects Processing

Create the Sound You Want

Run 8 full-blown stereo effects simultaneously in any combination and order without sacrificing the integrity of your original tone. Create the sound you want regardless of style or complexity, from mild to wild or from clean to nasty!

Uncompromising Sound Quality

The G•Force features a variety of great sound effects in an easy to program and fun to operate single rack unit. State-of-the-Art DSP technology, proprietary DARCT™ chip and 24 bit resolution give you massive memory, high speed processing and uncompromising sound quality.

Features

- ▶ DARCT™ Chip Technology
- ▶ Presets: 225 factory/100 user
- ▶ LED “Billboard” allowing you to view preset number, tap tempo rate or tuner pitch from clear across the stage
- ▶ Settings for a wide variety of popular MIDI controllers and expression pedals
- ▶ 24 bit A/D - D/A Converters
- ▶ 24 bit S/PDIF digital I/O, 44.1-48kHz

Run up to 8 Effects Simultaneously:

- ▶ Delay ▶ Chorus/Flanger ▶ Reverb ▶ Intelligent Pitch
- ▶ Compressor ▶ Pan/Tremolo ▶ Drive ▶ Filter/EQ
- ▶ Phaser ▶ Wah-wah ▶ Auto-wah ▶ Resonance-filter
- ▶ Multi-tap Delay ▶ Noise-gate ▶ Chromatic Pitch
- ▶ Auto-panner ▶ De-tuner ▶ and more



The Affordable Multi-Effects Processor for the Accomplished Guitarist

Based on the G•Force Heritage

The TC Electronic G•Major benefits from the company's dedication to high quality guitar processors. Following in the footsteps of the G•Force, the affordable G•Major makes a technology available to you that is far beyond your expectations. G•Major can run eight different effects and a tuner simultaneously, and offers real-time control of a number of parameters through MIDI or pedal Input. The preset change of the G•Major is fast and smooth, and supports true spillover of delays.

A Multitude of Effects....

The G•Major is strictly effects, which means that it will be a perfect addition to your preamp. Effects are organized in blocks, and each block contains several effect types to choose from. The Delay block for instance, holds: Stereo Delay, PingPong Delay, Tap Delay and Dynamic Delay. There are more than 25 algorithms inside. Make the most of them instantly!

Features

- ▶ Delay, Reverb
- ▶ Chorus, Flange
- ▶ Pitch
- ▶ Filter, Modulation
- ▶ Compressor
- ▶ Noise Gate and EQ
- ▶ Presets: 100 factory/100 user
- ▶ Preamp Relay Switch
- ▶ Chromatic Style Tuner
- ▶ 24 bit A/D - D/A converters
- ▶ 24 bit S/PDIF digital I/O, 44.1-48kHz



G•Minor

- The Versatile MIDI Footswitch

G•Minor is a multi-purpose MIDI triple footswitch that sends and receives MIDI information. It allows for specific remote control of the TC Electronic G•Major but can also control any MIDI device.



VPD1 – The Vintage Pre Drive Pedal

The new Vintage Pre Drive is in essence a basic drive pedal but with an additional front end boost section. This extra stage provides an additional level of overdrive in the same pedal. On top of that the resonance filters allow you to emphasize the top or mids, fine tuning your boosted tone. Both Bypass and Boost can be remote controlled, and at a flick of a switch the Vintage Speaker simulator can be enabled on VPD1's output.



SCF pedal - The Advanced Effect Pedal

The SCF has earned a reputation as one of the best sounding chorus pedals in the world. The ultra clean, smooth and clear tone of the SCF allows you to maintain the original tone and characteristics of your instrument.

Vintage

The vintage pedals from TC Electronic will awaken any slumbering desire to revisit the past with today's technology. All pedals build on a classical approach to guitar effects and are perfectly aligned with the TC guitar legacy. From giants of the past like the SCF pedal and the G-Force, over newly released VPD1 and G-System, TC Electronic offers you a complete range of guitar effects.



Vintage Delay

The Vintage Delay will instantly bring you back to the time of warm, lush, "all-tube" echoes, and at the same time it can bring you forward in time to state-of-the-art digital delays. It builds on the legacy of the classic TC 2290, the holy grail of delays. Resurrect the tape echo of the 60's, recreate the "analog" temperate sound of the tubes, or be cool with the studio quality delays. Tap-tempo lets you set the pace, and several control knobs gives you the power to be delayed, but not late.



Vintage Dual Distortion

The Vintage Dual Distortion brings you back in time. The full-bodied vintage sound is pleasantly warm and crispy, and adds solidness to the bottom that spurs memories of the past. Switch between the two gain settings and enjoy the power and the mood of dual distortion. With the color filter knob you can get that extra edge to the top end, while keeping the original sound intact. Satisfy your longing for vintage distortion.



Vintage Overdrive

The velvety yet crusty and crunchy sound that comes from the Vintage Overdrive will make your guitar sing. Normally you would have to use an old tube amp to acquire the balmy and poignant overdrive that this pedal delivers. Your dynamics are loyally reproduced and the Vintage Overdrive will give you deliciously sweet harmonics and a broad natural sounding tonal spectrum. The mid-range boost evokes the sounds of the past.



Vintage Tube Primer

If you're looking for that classic overdrive sound that gives you a full spectrum of dynamically superb tones, look no further. The Tube Primer will sound like an original vintage tube amp if you crank up the distortion to the max, but if you use the unique overdrive/clean knob and mix in the dry signal, you get a stunningly clean, soft and crisp sound. Use the separate and adjustable 0-20 dB clean boost for extra spice and power.





Vintage Distortion

Often versatility is called upon and the Vintage Distortion pedal gives you all the choices. From jazzy laid-back sounds to mega fuzz sledge hammer action that will blow your toupee off. With the boost function bypassed you'll get a sound that makes you think of late night jazz sessions. Turn on the boost and your guitar is on the fast track to roaring thunders similar to legend rock albums of the past. Adjust the Tone knob for that extra edge to your sound – it won't have an effect on your original sonic quality, so crank it up!



Vintage Bass Distortion

Add extra punch and roar to your bass. The Vintage Bass Distortion will give you awe-inspiring distortion that preserves your natural musical expression while adding loads of hurling fuzz to the bottom. Apply grandiose sustain in normal mode, enriching the overtones and enlarging the bottom. Engage the boost and you're on the highway to Fuzz'n'Buzz. Control the blend of distortion and your original tone with the mix factor knob. Beware that you don't crush, bash and trash your amp with this bass pedal.



Vintage Tremolo

Remember those tube amps with that extremely creamy and alluring tremolo? The Vintage Tremolo reconstructs exactly that sound, yet it gives you all the power to adjust according to your taste or mood. If you dig a more saturated expression, just boost the signal. If you want to go really slow and really deep adjust the speed and depth knobs. The mode knob lets you switch between soft and hard tremolo. Don't be surprised if you get the tremors the first time you use the Vintage Tremolo.



Vintage Compressor

Do you want true and original compression? The Vintage Compressor gives you an uncolored and unbiased sound. With clarity and dynamics of virtuosic dimensions and steadfast character, you can crank up the compression level to max. Even out any indecisive signals by cranking down the high-input signals and boosting the low ones - and do it without losing any of the tasty lucidity and dynamics of your original sound. Choose slow attack times and go completely percussive, or choose fast attack times for loads of sustain.



TC Support Interactive

The TC Support Interactive website is designed as an online support and information center. All resolved problems are stored in a database searchable by product, category, keywords, or phrases. Under the section "My Stuff" you can Login to check the status of your questions, download file attachments and a lot more. We constantly update the database and you will find the site to be a huge resource of information. Browse through Q&A's and discover new aspects of your TC gear. If you can't find an answer online, you have the option of submitting a question to our technical support staff who then will reply to you by e-mail. The TC Support Team is on constant alert to help you in any way they can.

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