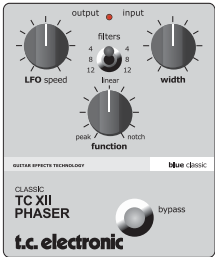


# Classic Pedals



**User's manual**

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## WELCOME

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In the seventies, TC Electronic developed a series of stompboxes that soon became the benchmark to measure future guitar pedals by.

Although TC Electronic has grown into a leading manufacturer of advanced digital audio processing tools, we fully respect our analog roots that set it all off.

The Classic re-issue series is a tribute to the guitar pedals that paved the way for TC Electronic's success of today. So what would be more obvious than to entitle this series "CLASSIC"?

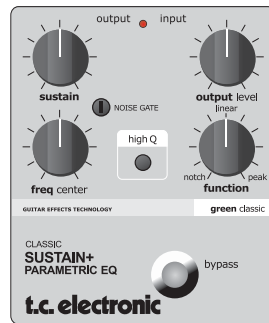
STEP ON IT!

**tc electronic**

## CLASSIC SUSTAIN + PARAMETRIC EQ

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The Sustain + Parametric EQ is one of the true holy grails of vintage effects pedals. From subtle compression to extreme sustaining effects at the tweak of a knob. This sustainer will prolong life of even your weakest tone otherwise destined for premature death. The compressor gives you studio quality in a pedal. Crank it to the extreme and it'll give your sound a special percussive "thud" effect, brilliant for funk or country. And with the parametric EQ you're in full control of which frequencies to target for boost or attenuation.



## OPERATION

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### Audio Connections

**Input** - 1/4" connection for input signal. Connect your guitar here.

**Output** - 1/4" connection for output. Connect the output to your amp.

### Controls

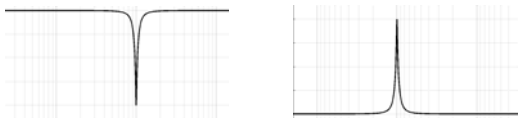
**Sustain** - Sets the amount of sustain.

**Freq Center** - Sets the center frequency to be attenuated or boosted by the Function control.

**Function** - From notch filter type to peak filter type.

*Notch filter type*

*Peak filter type*



## OPERATION

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Notch settings will attenuate frequencies around the Freq Center. Peak settings will emphasize the selected frequency area.

**High Q** - The "Q" value switch allows you to alternate between two different curve-widths. If you are looking to attenuate an annoying frequency you should most likely use the notch filter type with a narrow Q (out position). If, on the other hand, you are aiming to make general adjustments in a frequency area, the wider Q setting should be used (in position). Experiment.

**Output Level** - Controls the overall output level of the pedal.

**Noise Gate** - The Classic Sustain+Parametric EQ comes with a built-in noise gate that can eliminate unwanted noise deriving from pedals placed previous in the signal chain or noise coming from the Classic Sustain+Parametric EQ itself when extreme settings are used. The single control adjusts the Threshold point. Attack and Release parameters have fixed settings based on common applications.

## SPECIFICATIONS

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Connections	1/4 inch input jack, 1/4 inch output jack, DC jack 2mm (center is minus)
Power Supply	9-12 Vol DC or battery 9V Alkaline.
Effect Usage	20mA
Dimensions	100mm x 120mm x 50mm

*Subject to change without notice*

## CLASSIC BOOSTER + DISTORTION

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This boost was made for rocking. Close encounters with thousands of foot soles, millions of miles on the road and a history of being kicked and trod on, this pedal, if any, has truly earned its claim for fame. Whether used as an “always on” signal booster to make your tubes work harder, as an occasional boost for highlighting a solo, lick or passage or as a distortion pedal to go with a clean amp, this pedal will always stay true to your original guitar signal without degradation of tone.



## OPERATION

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### Audio Connections

**Input** - 1/4" connection for input signal. Connect your guitar here.

**Output** - 1/4" connection for output. Connect the output to your amp.

### Controls

**Noise Gate** - Threshold setting for the built-in Noise Gate. Using a gate is always a compromise between eliminating the noise when you are not playing yet still being able to play phrases with a low dynamic content. Experiment to find the best setting for your setup.

**Boost/Distortion** - Selects boost or distortion function. Use boost for a clean boost that will raise the level on clean/crunch sounds and use the distortion to experience the classic distortion that gives you a fat easy to control distortion sound.

**Distortion** - Sets the amount of distortion when the pedal is used in distortion mode.

**Bass** - Add a bit of bass for extra punch or attenuate if you feel you are about to blow your speakers.

## OPERATION

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**Treble** - Adding boost or distortion to a sound always changes the perceived amount of treble. Use the Treble control to adjust the amount of high-end frequencies in the sound.

**Output Level** - Sets the overall output level for both the distortion and boost modes.

## TECHNICAL SPECIFICATIONS

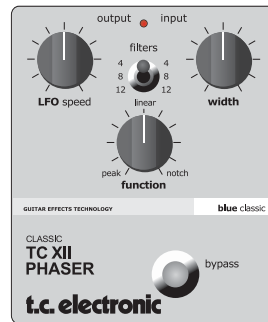
Connections	1/4 inch input jack, 1/4 inch output jack, DC jack 2mm (center is minus)
Power Supply	9-12 Vol DC or battery 9V Alkaline.
Effect Usage	20mA
Dimensions	100mm x 120mm x 50mm

*Subject to change without notice*

## CLASSIC TCXII PHASER

The swirly effect from the sixties that just keeps popping up in all kinds of genres and productions. From acid rock over early hard-rock to funky beats of the seventies and further to the many contemporary styles that really know their roots; - the phaser is ever so popular and a simple must in any guitar rig.

The Classic Phaser with the 4/8/12 filter styles combined with the unique peak to notch function will match all your craving for phasing sounds - and deliver them straight "in your face"!



## OPERATION

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### Audio Connections

**Input** - 1/4" connection for input signal. Connect your guitar here.

**Output** - 1/4" connection for output. Connect the output to your amp.

### Controls

**Filters** - Select between 4, 8 or 12 filters. The higher amount of filters used in a phaser, the smoother and thicker the sound.

**LFO Speed** - Sets the general speed of the phasing effect.

**Width** - Determines the width of the frequency sweep. A wider sweep will make the turning points of the sweep less obvious.

**Function** - From peak to notch. Use this control to select between and set the intensity of either a negative (notch) or positive sweep (peak). Peak is the phaser type most commonly used as a guitar effect. Notch type is more subtle. As always - experiment and select the type that suits your particular application best.

## TECHNICAL SPECIFICATIONS

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Connections	1/4 inch input jack, 1/4 inch output jack, DC jack 2mm (center is minus)
Power Supply	9-12 Vol DC or battery 9V Alkaline.
Effect Usage	20mA
Dimensions	100mm x 120mm x 50mm



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